

## Sharing Vocabularies: Towards Horizontal Alignment of Values-Driven Business Functions

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### Abstract

This paper highlights the emergence of different ‘vocabularies’ that describe various values-driven business functions within large organisations and argues for improved horizontal alignment between them. We investigate two established functions that have long-standing organisational histories: Ethics and Compliance (E&C) and Corporate Social Responsibility (CSR). By drawing upon research on organisational alignment, we explain both the need for and the potential benefit of greater alignment between these values-driven functions. We then examine the structural and socio-cultural dimensions of organisational systems through which E&C and CSR horizontal alignment can be coordinated to improve synergies, address tensions, and generate insight to inform future research and practice in the field of Business and Society. The paper concludes with research questions that can inform future scholarly research and a practical model to guide organizations’ efforts towards inter-functional, horizontal alignment of values-driven organizational practice.

### Keywords

Corporate Social Responsibility; Ethics and Compliance; Alignment; Vocabularies.

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### 1. Introduction

'Values-driven' business is generally understood to refer to enterprises that espouse visions, missions and behaviours grounded in ethical values, rather than simply financial considerations or fear of litigation or other sanctions (Barrett, 2006; Painter-Morland, 2008). Company reports reveal that responsibility for values-driven business is assimilated into corporate environments through diverse functions and activities (Adams and Frost, 2008; Searcy and Buslovich, 2014). This trend was established as firms responded to pressures to display ethical governance, address social and environmental issues and provide evidence of corporate social performance. These practices lead to the emergence of a variety of 'vocabularies', which describe the functions and the job-titles of those involved in institutionalizing values-driven business. We refer to 'vocabularies' to reflect on the words, thoughts, systems and actions that pertain to a field, which in this case is values-driven business. From our perspective, vocabularies include not only terminology, but refer to all of the residues of practice, including systems, roles, and behaviors within organizations, both structural and socio-cultural.

One result of the impetus towards values-driven business is the plethora of terms that are now used to label these functions (or units), and management roles and practices therein, including 'ethics', 'compliance', 'good governance', 'anti-corruption', 'environmental responsibility', 'CSR' and 'sustainability'. The proliferation of these vocabularies is indicative of the broad scope of values-driven business activity. Whilst there are some clearly developed organisational functions associated with these labels, a number of questions arise as the values-driven business field matures.

The ways in which values-driven business activities interrelate is often ambiguous because they span different levels of the organisation and are diverse. Each values-driven function is defined by a set of responsibilities. Different values-driven business functions within a given corporate environment can operate as silos with little or no cooperation and/or integration of efforts (Painter-Morland, 2006). For instance, internal ethics programs often had little relationship with externally focused CSR programs. However, according to Treviño (2010)<sup>1</sup>, Ethics officers have recently started to view CSR and ethics issues as existing under a shared remit. This has led to a blurring of lines between ethics and CSR roles. Evidence of this blurring of roles is presented by Adobor (2006), who places CSR as one of the core functions of ethics officers. In the meantime, 'sustainability' has emerged as a way to refer to CSR and ethics in its more strategic phase, i.e. when CSR and ethics are integral to the company's long-term survival and success, and the furthering of social and environmental agendas

(Montiel, 2008). This illustrates the complex way in which 'vocabularies' can be a reflection of how various values-driven business roles and functions are implemented and (or are not) integrated within an organisation. Though research exists on how ethics and compliance officers should implement the ideal 'ethics management' or compliance programme, and quite a number of scholars have studied CSR integration, there is a need for an in-depth understanding of how these distinct functions can work together towards strengthening values-driven business.

To more systematically evaluate the scope of particular functions and their inter-connections, we draw upon research into alignment. Alignment research draws from various areas of organisational theory (e.g., institutional theory, management systems, performance management) but generally centres upon understanding structural and socio-cultural elements, and their congruence, integration and role in organisational activities and performance. There are relatively few applications of the alignment concept to aspects of values-driven business. Recent literature (Maon et al., 2010; Bondy et al., 2012; Guenther et al., 2016) has started to unpack the structural and socio-cultural sub-systems of management, at vertical corporate, strategic and operational levels. An implicit assumption is that alignment within these various levels can be and needs to be improved, and that doing so will yield positive results. However, scholars who have thus far drawn on the concept of alignment focus on alignment *within* activities of a *single* values-driven function such as CSR or environmental management (Basu and Palazzo, 2008; Pedersen and Neergaard, 2009; Yuan et al, 2011; Parisi, 2013).

In what follows, we highlight the emergence of vocabularies that describe values-driven business functions (such as ethics, compliance, CSR and sustainability) in large organisations, and identify the need for greater horizontal alignment between these functions. We are interested in values-driven business in general as practised in organisational settings, but given the proliferation of functions, we facilitate and illustrate our discussion by narrowing our focus to two established functions: Ethics and Compliance (E&C) and CSR. We start with a brief overview of these two values-driven business functions and the historical context within which certain 'vocabularies' have emerged over time. Drawing on scholarly research on organizational alignment we propose a model for improving synergies across the structural and socio-cultural dimensions of organisational systems and the multiple units and functions responsible for values-driven business. We do so by identifying areas for meaningful and productive collaboration in the formulation, integration and evaluation phases of values-driven business practice. Our argument is that sharing 'vocabularies' across the structural and socio-cultural dimensions of E&C and CSR activities create opportunities for alignment which could strengthen an organisation's values-driven purpose, operations and reporting. We propose a conceptual framework for assessing how the E&C and CSR functions participate in managing values-

driven business and identify how these may be aligned. The paper ends with a number of research questions to inform future scholarly work, along with some practical suggestions for alignment between the E&C and CSR functions in practice.

## **2. Emerging vocabularies: The complicated history of E&C and CSR**

### **2.1 E&C and CSR history: A brief review**

Much of the roots of 'best practice' in the area of ethics management are American in origin (Weaver, Treviño and Cochran, 1999). Since multinational corporations face litigation risks globally, some elements of these best practice models (such as board supervision of ethics, compliance and sustainability, and the adoption of codes of conduct) have now also become common in Europe and in Japan (Kolk, 2008). The promulgation of the US Federal Sentencing Guidelines for Organizations in 1991 encouraged business organizations to implement structured E&C programs to proactively fight corporate misconduct, or in cases where it does occur, to be given a reduced fine, or even avoid prosecution altogether (De George, 2015). In 2004, the Federal Sentencing Commission reassessed the compliance-driven approach that it had initially adopted within the Federal Sentencing Guidelines for Organizations (FSGOs) in the light of a spate of corporate scandals. This involved supplementing every reference to 'compliance' in the 1991 guidelines with 'ethics', making 'Ethics and Compliance' the term to describe the function. The revised Guidelines stressed the importance of both 'ethics' and 'compliance' (for example guideline §8B2.1.), and assigned more responsibility to the governing authority (e.g., Board of Directors) and stressed the need for organisations to promote 'an organizational culture that encourages ethical conduct and a commitment to compliance with the law.' The Sarbanes-Oxley Act 2002 requirements added further impetus to the development of E&C programs (Joseph, 2002; Desio, 2005). In this Anglo-American context, E&C programs, functions and roles, and their associated 'vocabularies' emerged against a backdrop of legislative frameworks and organisational responses to risk management.

CSR roles and functions emerged against a theoretical backdrop of definitional and conceptual ambiguity (Carroll, 1999; Matten and Moon, 2008). Whilst writing largely from a US perspective, William C. Frederick's five phases of CSR (see for example Frederick 1978; 1986; 2008; 2016), trace the evolution of CSR from philanthropic approaches in the 1950s-60s (CSR<sub>1</sub>), through managerial responses to social issues (CSR<sub>2</sub>, 1960s-70s) and the development of ethical corporate culture and social contracts (CSR<sub>3</sub>, 1980s-90s), and a recognition of global 'citizenship' social responsibilities (CSR<sub>4</sub>, 1990s-2000s). Finally, CSR<sub>5</sub>: 'Sustainability' (2000-2050) reflects the need for a holistic, integrated solution involving the global 'sustainability' responsibilities of governments, organizations, citizens and corporations (Frederick, 2016). Various overlapping concepts such as

'corporate social performance' (Wood, 1991); 'sustainability' and the triple bottom line (Elkington, 1998); 'corporate citizenship' (Matten and Crane, 2005); 'corporate accountability' (Gray et al., 1996); strategic CSR (Porter and Kramer, 2006); 'political CSR' (Scherer and Palazzo, 2011) and the 'value-enhancing' capabilities of CSR (Malik, 2015) also represent important bodies of literature with associated 'vocabularies' under the umbrella term CSR. Legal frameworks such as the UK Companies Act (2006); the Climate Change Act (2008); the US Sarbanes-Oxley Act (2002), and various UN and ILO international standards have also shaped the incorporation of CSR into business practice (Bondy et al., 2012). For the purposes of this paper, we use the term 'CSR' to encompass both 'CSR and Sustainability practices', recognizing that whilst the terms evolved from different histories, and involve distinct scholarly literatures, they reflect a unified push towards a common future that balances economic, social and environmental priorities (Montiel, 2008; Frederick, 2016).

A range of contextual factors influence what is expected of those individuals in E&C and CSR roles. Matten and Moon (2008) point to various macro- and meso-level forces that shape approaches to values-driven business including systems of politics, finance, education, labor, culture and markets, alongside the nature of the firm and systems of co-ordination and control. In literature that focuses upon firm level factors, organisation size and type are primary distinctions, for example research has centred upon either large multi-national corporations (Bondy et al., 2012) or small-medium sized enterprises (Castka et al., 2004). The stage of CSR development is another key factor. Maon et al. (2010) distinguish amongst organizations that range from a dismissive position through to a proactive and transformative approach, and characterise differences in their CSR implementation at corporate, strategic and operational level. Organizations at a relatively early stage of CSR and E&C development often adopt a 'compliance seeking stance' and are more likely to only set compliance goals; use policy development primarily as a vehicle for implementation; communicate unilaterally with stakeholders; favour internal reporting and address integration through a single business function (Krell, 2009; Moan et al, 2010).

By contrast, where an organizational culture is more embedded in organizations that adopt a 'strategizing' approach to values-driven business, they are more likely to set goals to establish themselves as leaders in E&C and CSR. For example, by working towards system-wide implementation; engaging in collaborative communications with stakeholders; adopting certified reporting and adjusting organizational alignment to accommodate E&C and CSR as core to business strategy (Jaeger, 2009). Similarly, the maturity of ethics programs influences the extent to which an organization adopts compliance versus values-driven approach and determines whether it is more reactive than proactive. Truly integrated, proactive programs seem hard to establish, as illustrated by a study that found that more than half of programs tend to be reactive in nature (Jaeger, 2009).

More mature programs tend to comfortably combine values-driven approaches with compliance, whereas young programs often tend to lean more towards legal compliance (Bonime-Blanc and Coyne, 2014). In addition, idiosyncratic organizational factors lead to variability in the specification of values-driven management roles.

## **2.2. Professionalization of E&C and CSR roles**

In order to appreciate the dominant vocabularies in the Ethics & Compliance and CSR functions, we cannot overlook the role of various national and international quasi-professional institutions and professional organisations have emerged which act as professional membership and certification bodies for E&C and CSR managers. For E&C professionals the first to emerge was the Ethics Officer Association (EOA) in 1992, which was later renamed the Ethics and Compliance Association (EOCA), indicating the extent to which E&C is being considered as two sides of the same coin. This organization is now called the Ethics and Compliance Initiative (ECI, 2016<sup>3</sup>), and it includes the previously independent Ethics Resource Center as its research arm. Other important players include the Society for Corporate Compliance and Ethics (SCCE)<sup>4</sup>, and the UK-based Institute for Business Ethics, which also brings practitioners from across Europe together for training and peer-support. The FSGOs also played a pivotal role in the development of the E&C profession, particularly because these roles developed largely in response to external legitimacy challenges faced by organizations (Treviño et al. 2014, p. 191).

Other prominent bodies for CSR (and E&C practitioners) include the Institute for Corporate Responsibility and Sustainability (ICRS); Business in the Community (BITC); the Institute for Business Ethics (IBE) and the Global Association of Corporate Sustainability Officers (GACSO) in the UK; as well as the Corporate Responsibility Association (CRA); the Association of Corporate Contributions Professionals (ACCP) and the International Society of Sustainability Professionals (ISSP) in the US. Such professional bodies provide various networking training and accreditation opportunities, all of which can further enhance the institutionalization of associated vocabularies within specific functions and industries.

Consequently, E&C and CSR practitioners exist against a complex historical backdrop which has contributed to the emergence of multiple 'vocabularies' associated with these roles, responsibilities and functions, and differing corporate and geographical interpretations of what it means to promote values-driven business. Therefore, the need for clarity and the identification of opportunities for alignment on the implementation of E&C and CSR becomes more urgent.

## **3. Alignment of the E&C and CSR functions**

### **3.1. Theoretical background**

Alignment is a longstanding area of research in management, strategy, and organization studies, given its importance for organizational performance (Hitt et al., 1982; Fonvielle and Carr, 2001; Schepereel, 2006; Kaplan and Norton, 2006). It is defined as 'the degree to which the needs, demands, goals, objectives, and/or structures of one component are consistent with the needs, demands, goals, objectives, and/or structures of another component' (Nadler and Tushman, 1980, p. 45). Theoretical work in this area examines alignment synonymously with concepts such as 'matched with', 'contingent upon', 'consistent with', 'fit', and 'congruent' (Venkatraman, 1989). Literature in this field often covers organizations' strategic alignment with external conditions, but in this paper we draw upon the research on internal alignment, which is concerned with the fit *between* organizational elements pertaining to strategies, systems, processes and people (Venkatraman and Camillus, 1984).

The literature on internal alignment has largely developed with a focus on *vertical* fit, involving 'the configuration of strategies, objectives, action plans, and decisions throughout the various levels of the organization' (Kathuria et al, 2007, p. 505). Vertical fit (Kathuria et al, 2007) involves strategies, objectives, action plans, and decisions throughout the corporate, strategic, and functional levels (Hayes and Wheelwright, 1984; Skinner, 1985), which are interlinked within a hierarchical understanding of the organisation. Vertical alignment is accomplished when lower-level decisions regarding structures and systems are consistent with upper levels (hierarchical) strategy (Kathuria and Porth, 2003). The focus of CSR scholars interested in alignment has by and large been on vertical alignment – alignment between the various elements of CSR and the overall performance (economic, social, or environmental) accomplished by the organisation.

CSR has arguably been institutionalised through integration across the phases of strategy formation and implementation (Maon et al., 2010; Bondy et al., 2012) and CSR practices have been studied in relation to vertical fit both internal and external to the organisation (Yuan et al, 2011). Basu and Palazzo (2008) have insightfully examined the impact of the institutional context within which CSR is embedded, such as mental frames and sense-making processes, on organisation's overall strategy. In a similar vein, E&C officers carry out important alignment work in relation to the organisation's strategy. For example, E&C officers are tasked with aligning the organization's stated values with strategic decision-making, human resources practices and corporate communication (Weaver and Treviño, 2001; Vickers, 2005; Segon, 2010). Compliance officers in turn focus mostly on aligning various legal compliance measures (Gnazzo, 2011).

A much smaller literature addresses horizontal alignment. Recent reviews reveal a growing focus on cooperating and coordinating efforts and practices in pursuit of organisational goals *across* an

organization (Kathuria et al, 2007; Wood 1999). Research on horizontal alignment addresses both inter- and intra-functional alignment, that is, fit between various aspects of work within a given function as well as fit among the different kinds of functions and their interactions within a given organization. Horizontal fit has been a particular focus within human resource (HR) management literature to examine whether HR systems are effective at an aggregate (vs. individual) level and supports organizational strategy (Schuler and Jackson, 1987; Delery, 1998; Gerhart, 2007; Kepes and Delery, 2007). HR's role in ethics programs has also been debated within the business literature (Vickers, 2005; Segon, 2010). Scholars have also noted important challenges regarding methods and empirical measurement in the study of horizontal alignment (Lengnick-Hall et al, 2009 ; Samnani and Singh, 2013). And since alignment research pertains to organisational structure and context in relation to organisational performance, we need an understanding of the intersection between horizontal alignment and hierarchical/vertical alignment. A number of scholars have begun to raise concerns about this intersection gap regarding how practices align with key business strategy, on the one hand, and with one another, on the other hand (Kathuria et al, 2007; Lengnick-Hall et al, 2006; Werbel and DeMarie, 2005). In this article, we address this problem in the context of values-driven business. Specifically, we ask: how are values-driven practices aligned horizontally with one another, and what the shared 'vocabularies' among them accomplish for organisations in pursuit of their values-driven business goals and strategies.

### **3.2 Structural and socio-cultural characteristics of alignment**

Much of the research that examines the problem of *how* to achieve alignment appears in the management, strategy, and management control systems literatures (Chenhall, 2005; Guenther et al, 2016; Otley, 1999; Reich and Benbasat, 2000). This literature recognizes the need to examine both structural and socio-cultural aspects of management to understand processes that structure organisational activity and ways to improve strategic integration. **Structural alignment** is defined as fit between internal structures, systems, processes, strategies, and planning systems (Chenhall, 2005). It aims to reduce overlaps in responsibility, while enabling collaboration, increasing efficiency and effectiveness and reducing ambiguities about accountability. In a given organizational context, structural alignment can address the coordination and interface between HR policies, manufacturing operations, information systems, etc. (i.e. horizontal alignment) on the one hand, and the organization's corporate strategy and overall structure, on the other hand (vertical alignment). In contrast, **socio-cultural alignment** involves social and cultural processes that facilitate shared understanding and a match between individuals' beliefs, values, purpose and habits with those of the organisation (Reich and Benbasat, 2000; Bansal, 2003). Within this body of literature, socio-cultural processes have been conceived in a variety of ways (Chenhall, 2005), for instance, as



socialization processes (Abernethy and Brownwell, 1997; Akesson and Skalen, 2011), social group influences (Merchant, 1985), and institutionalised values, norms and rules (Yuan et al., 2011).

We propose that the structural and socio-cultural processes of the values-driven business can be examined to assess how values-driven responsibilities and practices are (or are not) aligned horizontally across functions, and how an approach of sharing ‘vocabularies’ could support values-driven business goals and strategies. Applied to the values-driven business, a horizontal analysis can involve, for example, the alignment of structures, rules, policies, norms, values, and commitments within a given Ethics/Compliance unit, as well as the alignment or misalignment of these same elements in relation to a CSR unit. We also believe that the way in which E&C and CSR could collaborate towards values-driven business has yet to be studied in the academic literature and that it can be fruitfully examined using the conceptual apparatus of alignment.

In the remainder of the paper, we adopt both the structural and socio-cultural process lens in an effort to better understand alignment between the two functions under analysis. We specifically highlight horizontal alignment, which by definition has a two-fold characteristic: (i) it takes place at the functional and intra-functional levels, and (ii) it must operate in conjunction with vertical alignment (Kathuria et. al, 2007) in order to be impactful. We know little about these two elements of horizontal alignment pertaining to the E&C and CSR functions, and so we draw on our proposed conceptual framework in the remainder of the article to shed light on this feature of values-driven business practice.

#### **4. Facilitating horizontal alignment of E&C and CSR**

##### **4.1. Conceptual framing**

Responsibilities attributed to values-driven business functions – certainly E&C and CSR, which are our focus here – typically extend to the integration of their principles into activities from operational through to strategic and corporate levels of the organization (Joshi et al., 2003). In other words, existing research on values-driven business focuses on the vertical alignment between each function and the hierarchy of levels in a given organization. Therefore, our evaluation of horizontal alignment needs to consider the fit between different values-driven business functions alongside their vertical alignment with each level of the organization. To bring the focus to domains of responsibility that are of specific relevance to value-based business functions, we draw upon the literature that discusses CSR integration (Bondy et al., 2012) and ethics management (Painter-Morland, 2008; 2015). This literature frames these vertical connections as ‘phases’ in the implementation of values-driven business, i.e. 1) the corporate/strategy formulation phase, 2) integration phase, operating through the systems development and implementation, and 3) the evaluation phase.

For each phase: Formulation, Integration and Evaluation, we discuss horizontal alignment through the consideration of both the structural and socio-cultural processes involved, (a summary of the key elements are mapped in Table 1). In practice, E&C and CSR officers play different but often related roles across the three phases, yet there seems to be no standard consensus on who plays which roles. To get a sense of how the diversity of values-driven roles and vocabularies emerged within corporate practice, one has to look beyond the academic literature and into the realm of practice. Diversity of practice could lead to confusion across contexts, and also raises the question of whether a single model of organizing values-driven business could be viable. We therefore need to emphasize that evaluation of alignment opportunities will need to account for the idiosyncratic circumstance in particular organizations. It is also worth noting that in our discussion, we start from the premise that alignment is likely to deliver benefits and that it is valuable for organisations to be able to identify and evaluate alignment in an effort to achieve greater organisational congruence. However, we note that a perfect 'fit' is unlikely and may not always be desirable (Parisi, 2013) and research is needed to understand the benefits and detrimental effects of various facets of alignment in the values-driven business context.

#### **4.1.1 Formulation phase:**

In the 'formulation' phase of values-driven business practices, the emphasis is on identifying the values that the organisation is committed to, in line with its overall strategic direction, i.e. its mission and vision. Formulating value-commitments with true ethical intent means conducting one's business according to lived values, serving and protecting stakeholder interests and properly integrating the organization's values with the organization's overall strategic direction (Painter-Morland, 2008). This process should therefore involve stakeholder engagement, plus some assessment of the beliefs, practices and artefacts that contribute to an ethical organizational context (Weaver et al, 1999). During this phase, the risks that the organization faces must be taken into consideration, in order to inform the formulation of strategic targets and goals and short, medium and long-term performance objectives. It is also important for the organisation to consider relevant global and industry-specific standards, codes and regulations. As such, the 'formulation phase' of values-driven business has to be initiated at the Board level, driven by executive commitment and involve the organisation as a whole, with the input of various individuals employed in roles related to values-driven business. Ultimately a balance is required of access to the highest governing bodies of the organisation while remaining close enough to stakeholders to get input on all material issues related to values-driven business (See Table 1).

There is considerable diversity in the responsibilities and level of seniority of managers in values-driven business functions. Nonetheless, as both the E&C and CSR professions have developed, and

progress has been made on the vertical integration of these functions into the organisation, even middle managers contribute in some way to corporate governance and strategic decision making (Galbreath, 2009). They are often engaged in the 'formulation phase' because they have expertise relevant to governance, values, and strategy (and their precursors of mission and vision), and performance and risk as they relate to internal and external stakeholders (Arjoon, 2005; Harjoto and Jo, 2011) and complement traditional economically-focused approaches (Galbreath, 2010). This phase may also introduce new activity, for instance, the formulation of mission and vision may lead to development of a code of conduct alongside a strategy and even a code of conduct for the board of directors (Schwartz et al., 2005).

### **Insert Table 1 here**

Therefore, structural elements that enable values-driven functions to contribute at the formulation phase include board level positions (e.g., Vice Chair Ethics or Chief Ethics and Compliance Officer) and direct or indirect line of reporting through to the board (e.g., via Vice President Human Resources or Corporate Audit). ECO's membership of, or direct reporting lines to the board. Direct reporting lines of E&C officers/ executive to the Board have become well-substantiated 'best practice' in ethics management (Hoffman and Rowe, 2007; Hoffman, 2010). In many companies the ethics officer role is a C-suite position, referred to as the Chief Compliance and Ethics Officer (CECO), who functions independent from general counsel (Giordano, 2011).<sup>5</sup> Membership of committees/teams responsible for strategy development, policy-making and reward structures, where this activity is undertaken outside the board, also plays an important role (Pugliese et al., 2009). There is very little insight currently, either descriptive or explanatory, on how this works when there are multiple values-driven functions within the business.

Socio-cultural processes, whether viewed as micro-, meso- or macro-level forces (Aguilera et al., 2007), are also critical to align values-driven business. In the first place, a very important socio-cultural factor in the formulation phase, is how values-driven business is motivated, and how the 'business case' for values-driven business is substantiated (Painter-Morland, 2008). This involves analysing how sound ethical and socially responsible business practices can help mitigate risks, limit liability, help the organisation develop a competitive advantage, attract and retain top talent, create productive and healthy workplace cultures and build strong ethical reputation amongst all stakeholder of the organisation, including investors, customers and suppliers that prefer to do business with ethical organisations (Margolis and Walsh, 2001). Since the way in which the organisation allocates its resources also signals its commitment to values, it is also important to assign budget to values-driven priorities (such as training, etc.)

Another important, related dimension is ongoing stakeholder engagement, which is crucial in the formulation phase but continues to play a role in the integration and evaluation phases. Stakeholder engagement is therefore central to the activities of both E&C and CSR functions and is key to bringing about a broad understanding of social and ethical issues that pertains to the organisation. Scholarship has examined the processes of CSR integration, applying stakeholder theory (Maon et al., 2009) to understand organizational responses to the distal pressures from outside the organization (e.g., government, civil society, market/industry institutions) and the more proximal influence of stakeholders. Stakeholder theory clearly advocates that ethics has a role at the heart of corporate strategy. Indeed, Freeman's (2010) analysis of stakeholder theory is built on a rejection of the separation thesis, i.e., it rejects the notion that business can function separately from normative concerns. However, the particular emphasis of stakeholder engagement may vary across functions, for instance, an E&C officer in a financial service organisation may focus upon the firm's legal responsibilities relating to fraud prevention and consumer protection while the CSR officer is focused on environmental impacts and community contribution. There may also be points of overlap, for instance, in the domain of human resources.

The most important socio-cultural factor in the formulation phase of values-driven business is related to the need to set the 'tone at the top', i.e. for the top executives of the organisation to be committed to values-driven business (Driscoll and Hoffman, 1999). While E&C and CSR functions can help to create an organisational context in which the culture and climate foster values-based role modelling, reasoning, routines, etc. across the business, it is particularly important that this is achieved at board and senior management level, given that leadership is so critical to 'better business' (Angu-Leppan et al., 2010). Indeed, board habits have been blamed for some of the most infamous corporate scandals of recent years. For example, Enron's 'PowerPoint' board hardly ever read the detailed documentation ahead of board meetings and implicitly trusted talented executives like Skilling to determine what is to be decided, with detrimental effects.

#### **4.1.2 Integration phase**

During the integration phase, systems are developed for values-driven management over time (See Table 1: columns I1 and I2). Integration of values-driven business requires the formulation of codes of ethics/ business conduct, or values statements, and the development of policies and procedures to put these into practice. The clearest formulation of what a programme of values-integration entails, at least in the E&C arena, are the various steps of the US Federal Sentencing Guidelines, which stipulates that it involves developing codes of conduct, assigning senior individuals responsibilities for ethics, taking due care when delegating discretionary authority, communication the values and conducting training, setting up hotline and helplines, performing ongoing monitoring

and reporting, and preventing the recurrence of ethical failures through continual improvement and alignment (Painter-Morland, 2015).

It is therefore clear that many of these steps involve the structural dimensions of the organisation – i.e. formal roles, policies and procedures that support structures for values-driven business. Aligning the structures that the E&C and CSR functions manage and utilize to contribute to consistency across the organisation, and communicating organizational integrity to all stakeholders, both internal and external. Internally, there is a growing trend towards embedding ethics and values-based performance across management control systems, including performance management. Externally, it is important to embed values across the entire value-chain and ensure that rewards are aligned with organizational values.

The way in which structural elements are configured, alongside the socio-cultural processes outlined below, influences vertical alignment with organisational strategy (Pollach et al., 2012). It also shapes horizontal alignment with other functional areas of the business, which is key to embedding values across the organisation. The particular pattern of horizontal alignment is likely to differ for particular values-driven functions, for example, E&C officers may work more directly with financial risk management, HR, procurement officers and legal counsel, whereas CSR officers may work closely with communications and marketing, HR, procurement officers, supply-chain managers, environmental risk managers and corporate foundation managers. Literature within the distinct fields of values-driven business provides insight into organisational structures that enable vertical integration by each function (Morioka et al., 2016) and illuminates processes of horizontal integration (Gond et al., 2011). However, we lack research that examines the alignment of multiple values-driven functions with each other, the points of overlap, and the different ways in which they interface with organisational structures. Descriptive research is needed as a starting point, but there is also a need for explanatory studies that provide understanding of the forces that shape (and are shaped by) horizontal alignment of functions such as E&C and CSR.

From a socio-cultural perspective, the importance being placed on building values-based organizational cultures across all organizational functions, both within the E&C field (Petry, 2005; Kaptein, 2009) and CSR (Crane et al., 2008) cannot be underestimated. Hence it is critical to understand the socio-cultural processes at work at the integration phase. Literature recognises that these can be examined at a macro-, micro- and meso level (Aguilera et al., 2007), although meso-level analyses that focus upon the organisational environment are most prominent. Literature emphasises the role of rules, routines and symbolic artefacts (e.g., language, logos, reports) in shaping organisational activity over time (Bonime-Blanc and Coyne, 2014). In the same way that

these forces have been credited with positive organisational change, ethical failures have been attributed to embedded organizational scripts, routines and practices. For instance, Enron's culture of ruthless completion was part of how those in the organization talked, relaxed, and most importantly, it was supported by how employees were rewarded (Spector et al, 2009; Willmott, 2011). In such contexts, an E&C program, if it is sincerely instituted, is faced with disrupting existing paradigms and the scripts that continue to support and strengthen existing unethical behavior through activity that counters existing rationalizations and evolving new ways of speaking and acting. This is the type of approach that is followed in 'Giving Voice to Values' training and education programs (Gentile, 2010; 2011; 2012). This is not to suggest, however, that the process of change is linear and cohesive. Rather attention is needed to the interplay between actors and various areas of activity to understand how values are 'made to fit' (Ansari et al., 2010) across the business over time, through proactive initiatives and in response to formative events (Chandler, 2014). The diverse patterns of change that might be found at the integration phase and operational levels are illustrated by Yuan et al. (2011) who present various models for integrating CSR in organizations via routinized practices that range from core to peripheral. For instance, CSR practices that are peripheral but extend into core elements of the organization, like an accounting firm supporting maths and accountancy education in developing countries to enlarge their recruitment base in these areas, are labelled as 'thickening' strategies. Another strategy is 'trimming', which involves eliminating routines detrimental to CSR (Yuan et al., 2011), for instance eliminating waste through new routines and practices. Ethics officers may adopt similar strategies to encourage values-driven behaviours.

Current evidence on the integration of HR with a single values-driven function (CSR) suggests that such a development is likely to have positive impacts (Gond et al., 2011). However, research is needed to understand the areas of synergy and tension that characterize socio-cultural processes of alignment when multiple values-driven functions come together. Internal awareness raising is crucial in sending consistent messages about the importance of values-driven business. Communication campaigns around the organisation's values, decision-making tips, dissemination of resources and support that is available, such as prominently displaying hotline and helpline numbers, are all important (Driscoll and Hoffman, 1999). Joining forces in planning and executing such communication campaign could strengthen both the E&C and CSR functions, save time and stretch budgets. This is not only important within the organisation itself, but also involves consistent messaging about values to be integrated in all stakeholder communication. This would for instance involve the implementation of supplier codes of conduct, ethical criteria within the procurement process, ongoing monitoring of supplier conduct. The values that the E&C function is tasked to

embed, could also be strengthened by CSR initiatives that encourage employees to engage in purpose-driven community service, establish work-life balance, and implement sustainable water-use mechanisms. All dimensions of values-driven business require the adoption of certain routine practices as part of everyday business operations, or that strengthens the core elements of the organization. Central to values-based business is ongoing stakeholder dialogue, gathering feedback and integrating such feedback into organizational practice. If alignment could be accomplished, this could involve joint surveys or focus group sessions co-hosted by the E&C and CSR functions. Another crucial socio-cultural factor that is important in the integration phase involves protecting whistleblowers against retaliation. E&C practitioners report that fear of retaliation is the single most serious challenge that they face in implementing an ethics and compliance programme (Ethics Resource Centre, 2016).

#### **4.1.3 Evaluation phase**

Within the evaluation phase, the organization is concerned with proactively monitoring risks as they emerge within organizational practice and gathering the required information to report on organizational compliance and other values-driven initiatives, both internally and externally. Values-driven functions within a business therefore have extensive responsibilities for internal monitoring, risk management and external reporting. In many cases, formal structures such as Ethics Oversight Boards, or other Board committees are established and E&C and CSR officers report to these on a regular basis. Research highlights that a wide variety of functions and management roles are involved, depending on a variety of organisational contextual factors as well as the organisation and structure of reporting at an operational level (e.g., audit and review processes, reporting periods, lines of reporting, communication formats, IT systems) that influence and constrain reporting practices (Adams and Frost, 2008). As with other structural elements, reporting systems evolve through the cycles of design and implementation, in proactive and reactive efforts to fit them with the needs of the organisation and its stakeholders (Searcy, 2012). From a socio-cultural perspective, the evaluation phase often involves culture audits to establish how employees perceive values-driven business practices within the organization. Changes in the organizational culture and the emergence of new risks may then feedback into a new formulation phase, during which the organization's values are re-assessed and reformulated. It is also important to review stakeholder feedback at this stage, and to engage in dispute resolution as and when necessary. This phase also involves reassessing training and communication to address any new risks (Driscoll and Hoffman, 1999). It may also involve the cultivation of professional virtues, for instance on the audit committee reporting to the Board. Ethical habituation starts with professional values and an understanding of

the societal duties of professionals, and as such play a key role in the ethical functioning of accounting and reporting oversight (See Table 1: columns E1 and E2).

The emergence of guidelines for organizational reporting on values-driven business could also provide important resources for supporting the alignment of E&C and CSR in organizations. Consider for instance the fact that the UN Global Compact Guidelines include principles on Human Rights, Labor, Health and Safety and Anti-Corruption. Out of 10697 active signatories to the Global Compact, only 2498 are in the 'Advanced' category for publishing a 'Communication on Progress' report, and are therefore able to report on the implementation of measures to advance the 10 principles<sup>9</sup>. If these figures are to improve, it only makes sense that CSR officers responsible for much of the first 9 principles, should align their efforts with that of E&C officers with responsibility for managing anti-corruption and regulatory risk. In a similar vein, the Global Reporting Initiative's Guidelines on Sustainability Reporting (2016) include Governance and Ethics Guidelines as part of the Standard Disclosures that are required of organizations, and provide detailed indicators for reporting on Social (which includes the sub-categories of Labor, Human rights, Society, Product responsibility) and Environmental performance.<sup>10</sup>

However, the picture of current practice presented by Adams and Frost (2008) is one of considerable confusion. Adams and Frost (2008) indicate that organizational reporting based upon environmental and social indicators may be negatively impacted by a lack of alignment. With diverse teams contributing to integrated reporting, they have alternative views on what should be reported and of rationalising how performance should be evidenced. In conclusion, they note: 'No wonder then that their views on where they should go in the future also varied... the finance department at D (British utility) had started to investigate the possibility of introducing environmental accounting. In the future A (British Bank) wants to do more work on ethical screening of the parent companies of suppliers and improve the way they measure what they do in the community' (Adams and Frost, 2008, p. 299).

There is considerable scope for the intersection of values-driven functions in relation to the measurement and reporting of data gathered in one area, which could be important for identifying risk areas in another. In the case of internal monitoring and reporting, for example, work-life balance data is relevant to CSR but also key to understanding fraud and corruption risks. For example, employees who feel that they are being spread too thinly and have no life outside work are more likely to rationalize the cutting of corners or 'getting their own back' via fraud and corruption (Kusserow, 2017). When it comes to auditing and external reporting, both functions are gathering data that help fulfil the organization's due diligence requirements, though the interaction in



planning auditing and reporting processes varies (Searcy and Buslovich, 2014). The E&C officer is typically involved in reporting on the E&C program, its training and awareness campaigns, reports of misconduct, investigations and sanctions and plans for preventing its reoccurrence via risk management strategies. The CSR officer may be involved in one or a variety of reports, for which labels include but are not limited to reports on Society, Human Rights, Social Responsibility and Sustainability. A company like Unilever, for instance, publishes a report on their Sustainable Living Plan, plus a separate Human Rights Report, in addition to Environmental Assurance statements<sup>1</sup>. It is hard to imagine that companies can compile a meaningful report if E&C and CSR officers and other values-driven functions do not collaborate closely on the auditing, monitoring and reporting elements that form part of their respective roles. However, progressing towards greater alignment in monitoring, auditing and reporting is not solely a matter of adapting the organisation of this activity and structures; research is also needed to understand how each function's socio-cultural processes relating to this activity can facilitate and constrain alignment efforts. Scholars have highlighted that attitudes to reporting impact the "extensiveness, quality, quantity and completeness of reporting" (Adams 2002, p. 244) and in more recent empirical work Adams and McNicholas (2007) conclude that the personal perspectives of the management team heavily influenced the nature of reporting. Further, attitudes to the potential use of reports, directly, conceptually and symbolically influences this area of practice (Searcy, 2012).

#### **4.2 A model for values-driven business alignment: questions to inform scholarship and practice**

In order to inform scholarly research agendas going forward, and to assist practitioners in moving towards greater alignment between the E&C and CSR functions, we developed a process model that could be used to highlight specific questions at each stage of the alignment process. The model depicted below (Figure 1) is designed to guide organizations' efforts towards inter-functional, horizontal alignment across values-driven business functions within their own organisational context. Specifically, it sets out a five stage process: 1) determine the degree of (mis)alignment in values-driven business functions and its consequences, 2) determine priorities for values-driven business alignment, 3) set objectives in priority areas and determine indicators of progress on alignment, 4) identify structural and socio-cultural enablers of, and barriers to, values-driven business alignment in priority areas and 5) outline a roadmap for values-driven business alignment

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<sup>1</sup> <https://www.unilever.com/sustainable-living/sustainable-living-news/reports-and-publications/>  
(Accessed August 2016)

and evaluate progress. The application of this process to particular contexts first addresses questions about what needs to be aligned and why and, secondly, how to work towards alignment in this area.

**Insert Figure 1 about here**

In the first phase of the model, i.e. **identifying potential alignment/ misalignment**, practitioners could use Table 1 as a guide to establishing which tasks each of the values-driven functions are engaged in as a practice tool. The individuals involved in each role could highlight the various functions they are involved in, and overlaps would be highlighted. From a research perspective, a macro-analysis of best practices within corporations could enable reflection on which structures work best in specific industries, and how the size of an organization, and the age of its E&C or CSR programs influence decisions on how values-driven business should be structured. One of the important gaps in the research lies in understanding how values-driven business functions are represented within teams addressing strategy, policy and rewards and how this may strengthen both the E&C and CSR officers' functioning. For instance, can common or different structural elements be deployed to gather, disseminate and respond to stakeholder concerns? Are there shared systems and processes for risk assessment, auditing and reporting activity or, at least, points of intersection? Are processes of internal collaboration with other business functions shared or unconnected? Is training relating to E&C and CSR integrated or separate? Are these activities facilitated through similar or different structures, and why?

It would also be interesting to determine how many, and what types of organisations have structures that align values-driven functions with each other. Is this accomplished through a board level position that represents E&C and CSR in combination with other values-driven functions such as environmental management? Does a senior level manager represent multiple functions? Or, are several distinct functions involved? How do these different structural arrangements work and what are the implications? Is it more common for organisations to adopt a dispersed approach in which, for example, there are different lines through to the board (e.g., E&C reports via the Legal/Compliance functions and CSR reports via HR). If so, is there a clear, rationale from a strategic governance perspective or has the structure evolved due to the history of each function within the organisation?

In terms of defining **priorities** for alignment, it would be crucial to ask distinct questions around both the structural and socio-cultural dimensions of the organization that play key roles in values-driven business. Research into the 'what' and 'why' questions can build understanding of the components of alignment that organisations recognise at the formulation, implementation and evaluation stages of the alignment process. While extant literature highlights the benefits of alignment generally, or in

relation to functions such as human resources or IT (Garavan, 2007), there is a lack of research on these issues for values-driven business. By revealing the areas in which there are overlaps or failure to leverage the work of values-driven business functions and organisations' views of the negative consequences or potential benefits of alignment, there is an opportunity for scholars to critically examine the organisations' priorities and reasons to integrate values-driven business. This includes assessing strategic opportunities (innovation, anticipating future requirements to respond to regulatory, competitive or social values forces), tactical decisions (better allocation of resources, achieving efficiency, greater compatibility of organisational culture), as well as the contributions it makes to organisational performance. These are salient questions to understanding where there are opportunities to improve the synergies between values-driven functions, and to set certain priorities that are most likely to contribute to social performance and social and political legitimacy both internally and externally.

The **identification of important structural and socio-cultural enablers** is the next step. How can each values-driven function shape organizational cultures and climates in particular ways? Are differences that arise from structural (e.g., management responsibilities) and professional factors (e.g. training, experience), likely to give rise to alternative norms and rules, habitual activities and ways of thinking? When these converge at corporate and strategic business development levels, which socio-cultural processes facilitate and inhibit progress towards a shared understanding at the top of the organization? Are opportunities for moral and ethical aspects of organizational learning sufficiently exploited and does it promote pro-active change?

Research could reveal useful comparisons relating to socio-cultural processes that are inherent to the horizontal integration of values-driven functions. For example, particular functions can play mutually supportive yet distinct roles. CSR might be more focused on awareness-raising and influencing the organizational culture, while greater emphasis is placed on the responsibility of E&C to monitor and report on business conduct training, and flag up risks that are revealed through the organization's hotline and/ or helpline. Together, they may deliberate on what gives rise to those patterns (e.g., structural factors, professional competencies and experience). The legal prowess of E&C officers may be productively combined with the communication skills and stakeholder influence of CSR officers when it comes to convincing the Board of certain improvements in ethical business practice.

In addition, a primary question that arises about horizontal integration of values-driven functions is whether the socio-cultural processes that shape systems and implementation processes are consolidated when there is greater structural alignment of the functions. Do they, as a result, have

potential to become more pervasive and faithful to a core set of organizational values? For example, E&C officers and CSR officers both have an interest in a close cooperation with HR because recruitment, training, performance management and retention support their respective objectives. If there are stronger mechanisms for coordinating the horizontal integration of E&C and CSR with HR systems and processes, does it have positive implications for embedding a values-driven culture? Once some of these questions have been answered, the organization will be better equipped to create a tailor-made road-map to use in pursuit of greater horizontal alignment between E&C and CSR functions.

There are multiple further research opportunities associated with horizontal alignment between E&C and CSR functions. As discussed previously, this is likely to vary for organisations of different types and in different contexts. It also provides opportunity to study challenges of organising values-driven business at points of crisis and change, for instance, when scandals arise for individual companies or whole sectors or when they face mergers and acquisition or the development of strategic partnerships.

## **5. Conclusion**

Over forty years since Sethi (1975) highlighted concerns about alignment issues in the study of corporate social performance, values-driven business has developed and institutionalised extensively, supported by scholarship providing insight into both structural and socio-cultural processes (van Marrewijk, 2003; Basu and Palazzo, 2008). However, the practices that emerged, and the 'vocabularies' that emerged in its wake, have somehow undermined rather than supported organizational alignment towards values-driven business. Though there is considerable research that examines the vertical integration of values-driven business functions into organizations, this literature is predominantly developed within silo streams of work. This neglects the problem of the horizontal alignment of different values-driven functions, which is a growing challenge as multiple functions emerge in particular settings that often lack coordinating mechanisms.

Our investigation thus far has provided us with significant insight regarding possible areas of alignment between the E&C and CSR functions in large corporations. These functions share responsibilities for certain important organizational tasks, such as creating cultures of integrity, raising awareness around values, embedding values-driven practices in various operational areas, as well as monitoring and reporting. They also bring to the table a variety of skills and competencies that may be mutually supportive in establishing values-driven business practices and responsible reporting. One of course needs to avoid generalizations as any such cooperation will depend on the distinct individuals involved. However, it does seem that the functions can be mutually

complementary. In fact, both functions are responsible for ensuring that organizational commitment to values is a lived practice, rather than words on paper or window-dressing.

Our historical analysis enabled us to highlight that the global development of E&C and CSR functions is influenced by specific contextual dynamics. The promulgation of legislation and forms of 'soft law' has encouraged corporations to step up their efforts both in E&C and CSR. In turn, the age of the programs and the stage of their development, are crucial for understanding the position of the function and its integration across various operational areas. Over time, organizations that may have started with a strict compliance mentality have become more values-driven and as such, it may be easier for such organizations to embrace a broader alignment with CSR as part of their organization's values-driven business commitments. In certain industries, litigation threats remain prominent, which requires an emphasis on compliance. In some of these cases, it may make more sense for organizations to delegate the aspirational and community dimensions of CSR to corporate foundations and to focus internal functions on risk management (especially health and safety and environmental risks).

We are therefore very cognizant of the fact that there are distinct limitations to the current study. Our analyses show the importance of acknowledging a broader national, international, institutional and industry context for understanding the integration of E&C and CSR, and currently our analysis cannot accommodate this level of detail. Instead, this paper focuses on understanding various aspects of alignment within large organizations and the question of whether and how various functions with responsibilities for values-driven business can work together within organizations. This highlights another limitation: currently the question of horizontal alignment is one that only arises in large organizations; hence, we primarily draw upon research based on larger organizations as we examine these issues. It may be the case that in SMEs, integration is already at work because of limited resources and staff capacity. Or that E&C and CSR personnel are essentially misnomers subsumed within smaller organizations strategy on social responsiveness according to organizational values, which is often shaped and directed by the personal or family values of founder(s) of the firm – see Anita Roddick's Body Shop in its early years, for instance.

This study is however, the first step in a much larger project that will combine descriptive and explanatory elements. In the first phase, qualitative approaches will interrogate the socio-cultural processes that shape integration across key phases of the strategic process. In the second phase, a survey method will be used to provide a descriptive account of horizontal alignment amongst values-driven functions within large organizations, focused primarily upon elements of organizational structure that facilitate or inhibit alignment. This work will seek to gain insight into ways in which the

organizational environment shapes and is shaped by the norms, rules, routines and symbols of actors within organizations' values-driven business functions. The purpose of this program of work is to be able to illustrate good practice and provide a framework that organizations can apply to evaluate opportunities to improve alignment within their own contexts. The ability to evaluate ways in which values-driven business functions can be aligned, should enable the creation of partnerships towards values-driven business and enhance knowledge sharing between UN Global Compact companies and other organizations within their supply chain. In addition, it will assist scholars in Business Ethics and CSR to design more aligned courses for both graduate and undergraduate courses. The development of E&C and CSR professions could also benefit from this research, as it may allow them to integrate suggestions towards leveraging mutually beneficial forms of cooperation and support in their professional training. Much work remains to be done, but we believe that the insights offered in this paper provide an important first step in the direction of more aligned values-driven business functions.

*Ethical approval: This article does not contain any studies with human participants or animals performed by any of the authors.*

## **References**

- Abernethy, M. A., & Brownell, P. (1997). Management control systems in research and development organizations: the role of accounting, behavior and personnel controls. *Accounting, Organizations and Society*, 22 (3/4), 233–248.
- Adams, C. A. (2002). Internal organisational factors influencing corporate social and ethical reporting: Beyond current theorising. *Accounting, Auditing and Accountability Journal*, 15(2), 223–250.
- Adams, C. A., & McNicholas, P. (2007). Making a difference: Sustainability reporting, accountability and organisational change. *Accounting, Auditing and Accountability Journal*, 20(3), 382–402.
- Adams, C.A., & Frost, G.R. (2008). Integrating sustainability reporting into management practices, *Accounting Forum*, 32, 288-302.
- Adobor, H. (2006). Exploring the role performance of corporate ethics officers. *Journal of Business Ethics*, 69(1), 57-75.
- Aguilera, R. V., Rupp, D. E., Williams, C. A., & Ganapathi, J. (2007). Putting the S back in corporate social responsibility: A multilevel theory of social change in organizations. *Academy of Management Review*, 32(3), 836-863.

- Åkesson, M., & Skålen, P. (2011). Towards a service-dominant professional identity: An organisational socialisation perspective, *Journal of Service Management*, 22(1), 23-38.
- Ansari, S. M., Fiss, P. C., & Zajac, E. J. (2010). Made to fit: How practices vary as they diffuse. *Academy of Management Review*, 35(1), 67-92.
- Arjoon, S. (2005). Corporate governance: An ethical perspective. *Journal of Business Ethics*, 61(4), 343-352.
- Bansal, P. (2003). From issues to actions: The importance of individual concerns and organizational values in responding to natural environmental issues. *Organization Science*, 14: 510-527.
- Barrett, R. (2006). [Achieving Value-Added Corporate Performance Management](#), *Credit Control*, 27(7/8), 34-38.
- Basu, K., & Palazzo, G. (2008). Corporate social responsibility: A process model of sensemaking. *Academy of Management Review*, 33(1), 122-136.
- Berry, A. J., Coad, A. F., Harris, E. P., Otley, D. T., & Stringer, C. (2009). Emerging themes in management control: a review of recent literature. *British Accounting Review*, 41(1), 2-20.
- Bondy, K., Moon, J. & Matten, D. (2012). An institution of corporate social responsibility (CSR) in multi-national corporations (MNCs): Form and implications. *Journal of Business Ethics*, 111(2), 281-299.
- Bonime-Blanc, A. & Coyne II, M. (2014). Life-Cycle Guide to Ethics and Compliance Programs, *NACD Directorship*, 40(6), 72-75.
- Carroll, A. B. (1979). A three-dimensional conceptual model of corporate performance. *Academy of Management Review*, 4(4), 497-505.
- Carroll, A. B. (1991). The pyramid of corporate social responsibility: Toward the moral management of organizational stakeholders. *Business Horizons*, 34(4), 39-48.
- Carroll, A. B. (1999). Corporate social responsibility evolution of a definitional construct. *Business & Society*, 38(3), 268-295.
- Castka, P., Balzarova, M. A., Bamber, C. J. & Sharp, J. M. (2004). How can SMEs effectively implement the CSR agenda? A U.K. case study perspective. *Corporate Social Responsibility and Environmental Management*, 11(3), 140-149.
- Chandler, D. (2014). Organizational susceptibility to institutional complexity: Critical events driving the adoption and implementation of the ethics and compliance officer position, *Organization Science*, 25(6), 1722-1743.
- Chenhall, R. H. (2005). Integrative strategic performance measurement systems, strategic alignment of manufacturing, learning and strategic outcomes: an exploratory study, *Accounting, Organizations and Society*, 30(5), 395-422.

- Crane, A., Matten, D., & Spence, L. (2008). Corporate social responsibility: In a global context. In A. Crane, D. Matten, & L. Spence (Eds.), *Corporate Social Responsibility: Readings and Cases in a Global Context* (pp. 3–20). Abingdon, UK: Routledge.
- De George, R. A. (2015). *History of Business Ethics*. <https://www.scu.edu/ethics/focus-areas/business-ethics/resources/a-history-of-business-ethics/> (Accessed August 2016).
- Delery, J. E. (1998). Issues of fit in strategic human resource management: Implications for research, *Human Resource Management Review*, 8(3), 289-309.
- Desio, P. (2005). An overview of the organizational guidelines. In *An overview of the United States Sentencing Commission and the Federal Sentencing Guidelines* (Online at [www.eoa.org](http://www.eoa.org), 2005).
- Elkington, J. (1998). *Cannibals with forks: the triple bottom line of 21<sup>st</sup> century business*, Stoney Creek, CT: New Society Publishers.
- Driscoll D-M. 7 Hoffman, W. M. (1999). *Ethics Matters. How to Implement Values-driven Management*. Boston: Bentley College Center for Business Ethics.
- Ethics Resource Centre (2016) *Global Business Ethics Survey Measuring risk and promoting workplace integrity*. Ethics and Compliance Initiative (ECI).
- Fonvielle, W., & Carr, L. P. (2001). Gaining strategic alignment: Making scorecards work, *Management Accounting Quarterly*, 2, 4-14.
- Frederick, W.C. (1978). From CSR1 to CSR2: The maturing of business-and-society thought. Working Paper, Katz Graduate School of Business, University of Pittsburgh, Pittsburgh, PA.
- Frederick, W.C. (1986). Theories of corporate social performance: Much done, more to do. Working Paper No. 632, Katz Graduate School of Business, University of Pittsburgh, Pittsburgh, PA.
- Frederick, W. C. (2008). Corporate social responsibility: Deeproots, flourishing growth, promising future. In A. Crane, A. Williams, D. Matten, J. Moon, and D. S. Siegel (Eds) *The Oxford Handbook of Corporate Social Responsibility* (pp. 522–531) New York, NY: Oxford University Press.
- Frederick, W. C. (2016). Commentary: Corporate Social Responsibility: Deep Roots, Flourishing Growth, Promising Future. *Frontiers in Psychology*, 7, 1-2.
- Freeman, R. E. (2010). *Strategic management: A Stakeholder Approach*. Cambridge University Press.
- Galbreath, J. (2009). Building corporate social responsibility into strategy. *European Business Review*, 21(2), 109-27.
- Galbreath, J. (2010). Drivers of corporate social responsibility: The role of formal strategic planning and firm culture. *British Journal of Management*, 21(2), 511-525.
- Garavan, T. N. (2007). A strategic perspective on human resource development. *Advances in Developing Human Resources*, 9, 11-30



- Gentile, M. (2010). *Giving Voice to Values. How to Speak Your Mind When You Know What's Right*. Yale, Yale University Press.
- Gentile, M. C. (2011). A faculty forum on giving voice to values: Faculty perspectives on the uses of this pedagogy and curriculum for values-driven leadership. *Journal of Business Ethics Education*, 8 (1), 305-307.
- Gentile, M. C. (2012). Values-Driven Leadership Development: Where We Have Been and Where We Could Go. *Organization Management Journal*, 9 (3), 188-196.
- Gerhart, B. (2007). Horizontal and vertical fit in human resource systems. In C. Ostroff, & T. Judge (Eds.) *Perspectives on Organizational Fit*. New York: Lawrence Erlbaum Associates.
- Global Reporting Initiative (GRI). (2016). Guidelines on Sustainability Reporting <https://www.globalreporting.org/Pages/default.aspx> (Accessed August 2016).
- Gond, J. P., Igalens, J., Swaen, V., & El Akremi, A. (2011). The human resources contribution to responsible leadership: An exploration of the CSR–HR interface. *Journal of Business Ethics*, 98(1), 115-132.
- Gnazzo, P. (2011). [The Chief Ethics and Compliance Officer: A Test of Endurance](#), *Business and Society Review*, 116(4), 533.
- Gray, R., Owen, D. and Adams, C. (1996). *Accounting and Accountability: Changes and Challenges in Corporate and Social Reporting*, London: Prentice Hall.
- Guenther, E., Endrikat, J. & Guenther, TW. (2016). Environmental management control systems: A conceptualization and a review of the empirical evidence. *Journal of Cleaner Production*, 136, 147-171.
- Harjoto, M. A., & Jo, H. (2011). Corporate governance and CSR nexus. *Journal of Business Ethics*, 100(1), 45-67.
- Hayes, R. H., & Wheelwright, S. C. (1984). *Restoring our Competitive Edge*. New York, NY: John Wiley & Sons, Inc.
- Hitt, M. A., Ireland, R. D., & Palia, K. A. (1982). Industrial firms' grand strategy and functional importance: Moderating effects of technology and structure. *Academy of Management Journal*, 25, 265-298.
- Hoffman, W. (2010). Repositioning the corporate ethics officer, *Business Ethics Quarterly*, 20(4), 744.
- Hoffman, W. & Rowe, M. (2007). The Ethics Officer as Agent of the Board: Leveraging Ethical Governance Capability in the Post-Enron Corporation, *Business and Society Review*, 112(4). 553-572.
- Jaeger, J. (2009). Maturity of Compliance Systems, Programs Lags, *Compliance Week*, 6(71). 1-38.

- Joseph, J. (2002). Integrating Business Ethics and Compliance Programs: A Study of Ethics Officers in leading Organizations. *Business and Society Review*, 107(3), 309-347.
- Joshi, M. P., Kathuria, R. & Porth, S. J. (2003). Alignment of strategic priorities and performance: An integration of operations and strategic management perspectives, *Journal of Operations Management*, 21(3), 353–369.
- Joyner, B. E. & Payne, D. (2002). Evolution and implementation: A study of values, business ethics and corporate social responsibility. *Journal of Business Ethics*, 41(4), 297-31.
- Kaplan, R. S., & Norton, D. P. (2006). *Alignment: Using the Balanced Scorecard to Create Corporate Synergies*. Boston: Harvard Business Press.
- Kaptein, M. (2009). Ethical programs and ethical culture: A next step in unraveling their multifaceted relationship. *Journal of Business Ethics*, 89, 262-281.
- Kathuria, R., & Porth, S. J. (2003). Strategy-managerial characteristics alignment and performance: a manufacturing perspective. *International Journal of Operations & Production Management*, 23(3), 255-276.
- Kathuria, R., Joshi, M.P. & Porth, S.J. (2007). Organizational alignment and performance: past, present and future. *Management Decision*, 45 (3), 503-17.
- Kepes, S., & Delery, J. E. (2007). HRM systems and the problem of internal fit. In P. Boxall, J. Purcell, and P. M. Wright (Eds.) *Oxford Handbook of Human Resource Management* (pp. 385-404). Oxford University Press on Demand.
- Kolk, A. (2008). Sustainability, accountability and corporate governance: exploring multinationals' reporting practices. *Business Strategy and the Environment*, 17(1), 1-15.
- Krell, E. (2009). GRC Comes of Age, *Business Finance*, 15(3), 14-18.
- Kusserow, R. (2017). Ineffective Compliance Programs, *Journal of Health Care Compliance*, 19(1), 47-56.
- Lengnick-Hall, M. L; Lengnick-Hall, C. A; Andrade, L. & Brian Drake, B. (2009) "Strategic human resource management: The evolution of the field" *Human Resource Management Review* 19,2: 64-85
- Malik, M. (2015). Value-enhancing capabilities of CSR: A brief review of contemporary literature. *Journal of Business Ethics*, 127(2), 419-428.
- Margolis, J. D., & James P. Walsh, J.P. (2001). *People and Profits? The Search for a Link between a Company's Social and Financial Performance*. Mahwah, NJ: Lawrence Erlbaum Associates.
- Matten, D. & Crane, A., (2005). Corporate Citizenship: Toward An Extended Theoretical Conceptualization. *Academy of Management Review*, 30(1), 166-179.

- Matten, D. & Moon, J. (2008). 'Implicit' and 'explicit' CSR: a conceptual framework for a comparative understanding of corporate social responsibility. *Academy of Management Review*, 33(2), 404-424.
- Maon, F., Lindgreen, A., & Swaen, V. (2009). Designing and implementing corporate social responsibility: an integrative framework grounded in theory and practice. *Journal of Business Ethics*, 87 (1), 71-89.
- Maon, F., Lindgreen, A., & Swaen, V. (2010). Organizational stages and cultural phases: a critical review and a consolidative model of corporate social responsibility development. *International Journal of Management Reviews*, 12(1), 20-38.
- Merchant, K. A. (1985). *Control in Business Organizations*. Boston: Pitman.
- Montiel, I. (2008). 'Corporate Social Responsibility and Corporate Sustainability Separate Pasts, Common Futures. *Organization Environment*, 21(3), 245-269.
- Morioka, S. N., & de Carvalho, M. M. (2016). A systematic literature review towards a conceptual framework for integrating sustainability performance into business. *Journal of Cleaner Production*, 136, 134-146.
- Nadler, D. A., & Tushman, M. L. (1980). A model for diagnosing organizational behavior. *Organizational Dynamics*, 9(2), 35-51.
- Otley, D. (1999). Performance management: a framework for management control systems research. *Management Accounting Research*, 10, 363-382
- Painter-Morland, M. (2006). Triple bottom line reporting as social grammar. *Business Ethics: A European Review*, 15(4), 352-364.
- Painter-Morland, M. (2008). *Business Ethics as Practice*. Cambridge: Cambridge University Press.
- Painter-Morland, M. J. (2015). A critical analysis of ethics management practices. In: *The Routledge Companion to Ethics, Politics and Organization*, Edited by Alison Pullen and Carl Rhodes, Routledge.
- Parisi, C. J. (2013). The impact of organisational alignment on the effectiveness of firms' sustainability strategic performance measurement systems: An empirical analysis. *Journal of Management and Governance*, 17(1), 71-97.
- Pedersen, E. R., & Neergaard, P. (2009). What matters to managers? The whats, whys, and hows of corporate social responsibility in a multinational corporation. *Management Decision*, 47(8), 1261-1280.
- Petry, E. (2005). Assessing corporate culture Part 1. *Ethikos*, 18(5), March/April, 1-11.

- Pollach, I., Johansen, T. S., Ellerup Nielsen, A., & Thomsen, C. (2012). The integration of CSR into corporate communication in large European companies. *Journal of Communication Management*, 16(2), 204-216.
- Porter, M. E., & Kramer, M. R. (2006). Strategy and society: the link between corporate social responsibility and competitive advantage. *Harvard business review*, 84(12), 78-92
- Pugliese, A., Bezemer, P. J., Zattoni, A., Huse, M., Van den Bosch, F. A., & Volberda, H. W. (2009). Boards of directors' contribution to strategy: A literature review and research agenda. *Corporate Governance: An International Review*, 17(3), 292-306.
- Reich, B. H., & Benbasat, I. (2000). Factors that influence the social dimension of alignment between business and information technology objectives. *MIS Quarterly*, 81-113.
- Samnani, A & Singh, P. "Exploring the Fit Perspective: An Ethnographic Approach" *Human Resource Management*, 52/1: 123-144.
- Scherer, A. G. & Palazzo, G. (2011). The New Political Role of Business in a Globalised World: A Review of a New Perspective on CSR and its Implications for the Firm, Governance and Democracy. *Journal of Management Studies*, 48 (4), 899-931.
- Scherpereel, C. M. (2006). Alignment: the duality of decision problems. *Management Decision*, 44(9), 1258-1276.
- Schuler, R. S., & Jackson, S. E. (1987). Linking competitive strategies with human resource management practices. *The Academy of Management Executive*, 207-219.
- Schwartz, M. S. (2005). Universal moral values for corporate codes of ethics. *Journal of Business Ethics*, 59(1), 27-44.
- Searcy, C. (2012). Corporate sustainability performance measurement systems: A review and research agenda. *Journal of Business Ethics*, 107(3), 239-253.
- Searcy, C. & Buslovich, R (2014). Corporate perspectives on the development and use of sustainability reports. *Journal of Business Ethics*, 121:149–169.
- Segon, M. (2010). Managing Organisational Ethics: Professionalism, Duty and HR Practitioners, *Journal of Business Systems, Governance & Ethics*, 5(4), 13-25.
- Sethi, S. P. (1975). Dimensions of corporate social performance: An analytical framework. *California Management Review*, 17(3), 58-64.
- Skinner, W. (1985). *Manufacturing: The formidable competitive weapon*. New York, NY: Wiley.
- Spector, B., Lane, H., & Shaughnessy, D. (2009). HRM at Enron: The Unindicted Co-Conspirator. *Organizational Dynamics*, 32, 207-220.
- Treviño, L. Butterfield and McCabe. (2001). The Ethical Context in Organisations: Influences on Employee Attitudes and Behaviors. *The Next Phase of Business Ethics*, 3, 301-337.

- Treviño L. K., den Nieuwenboer, N, Kreiner, G. E. & Bishop, D. (2014). A grounded theory study of legitimacy work among ethics and compliance officers. *Organizational Behavior and Human Decision Processes*, 123, 186-205.
- Valentine, S. & Fleishman, G. (2008). Ethics Programs, Perceived Corporate Social Responsibility and Job Satisfaction. *Journal of Business Ethics*, 77(2), 159-172.
- Van Marrewijk, M. (2003). Concepts and Definitions of CSR and Corporate Sustainability: Between Agency and Communion, *Journal of Business Ethics*, 44(2), 95-105.
- Venkatraman, N. (1989). The concept of fit in strategy research: Toward verbal and statistical correspondence. *Academy of Management Review*, 14(3), 423-444.
- Venkatraman, N., & Camillus, J. C. (1984). Exploring the concept of 'fit' in strategic management. *Academy of Management Review*, 9(3), 513-525.
- Vickers, M. R. (2005). Business Ethics and the HR Role: Past, Present, and Future, *People & Strategy*, 28(1), 26-32.
- Weaver, G. R. & Treviño, L. K. (2001). The role of human resources in ethics/compliance management: A fairness perspective. *Human Resource Management Review*, 11(1/2), 113.
- Weaver, G. R., Treviño, L. K. & Cochran, P. L. (1999). Corporate Ethics Practices in the Mid-1990's: An Empirical Study of the Fortune 1000. *Journal of Business Ethics*, 18, 550.
- Werbel, J.D. & DeMarie, S.M., 2005. Aligning strategic human resource management and person–environment fit. *Human Resource Management Review*, 15(4), pp.247-262.
- Willmott, H. (2011). Culture. In: M. J. Painter-Morland & R. ten Bos (Eds) *Business Ethics and Continental Philosophy*. Cambridge: Cambridge University.
- Wood, D. J. (1991). Corporate social performance revisited. *Academy of Management Review*, 16(4), 691-718.
- Wood, S. (1999). Human resource management and performance. *International Journal of Management Reviews*, 1, 367–413.
- Yuan, W., Bao, Y. & Verbeke, A. (2011). Integrating CSR initiatives in business: An organizing framework. *Journal of Business Ethics*, 101(1), 75-92.

## Notes

1. See Treviño: <https://www.youtube.com/watch?v=bdlGaYCK710> Uploaded 2010 (Accessed August 2016)
2. <http://www.jnj.com/about-jnj/jnj-credo> (Accessed August 2016)
3. [www.ethics.org](http://www.ethics.org) (Accessed August 2016)
4. <http://www.corporatecompliance.org/AboutSCCE/AboutSCCE.aspx> (Accessed August 2016)

5. <http://www.cmswire.com/cms/information-management/grc-the-evolution-chief-ethics-and-compliance-officer-role-011557.php> (Accessed August 2016)
6. <http://www.sustainabilityprofessionals.org/>
7. The International Centre for Corporate Social Responsibility (Nottingham University Business School) has incorporated the ICRS Competency Framework in its CSR and Responsible Business core curriculum and MOOC teaching. See <https://crsinpractice.info/>
8. <https://www.unilever.com/sustainable-living/sustainable-living-news/reports-and-publications/> (Accessed August 2016)
9. [https://www.unglobalcompact.org/participation/report/cop/create-and-submit/advanced?page=2#paged\\_results](https://www.unglobalcompact.org/participation/report/cop/create-and-submit/advanced?page=2#paged_results) (Accessed July 2017)
10. [www.globalreporting.org](http://www.globalreporting.org) (Accessed August 2016)

**Table 1: System elements enabling values-driven business**

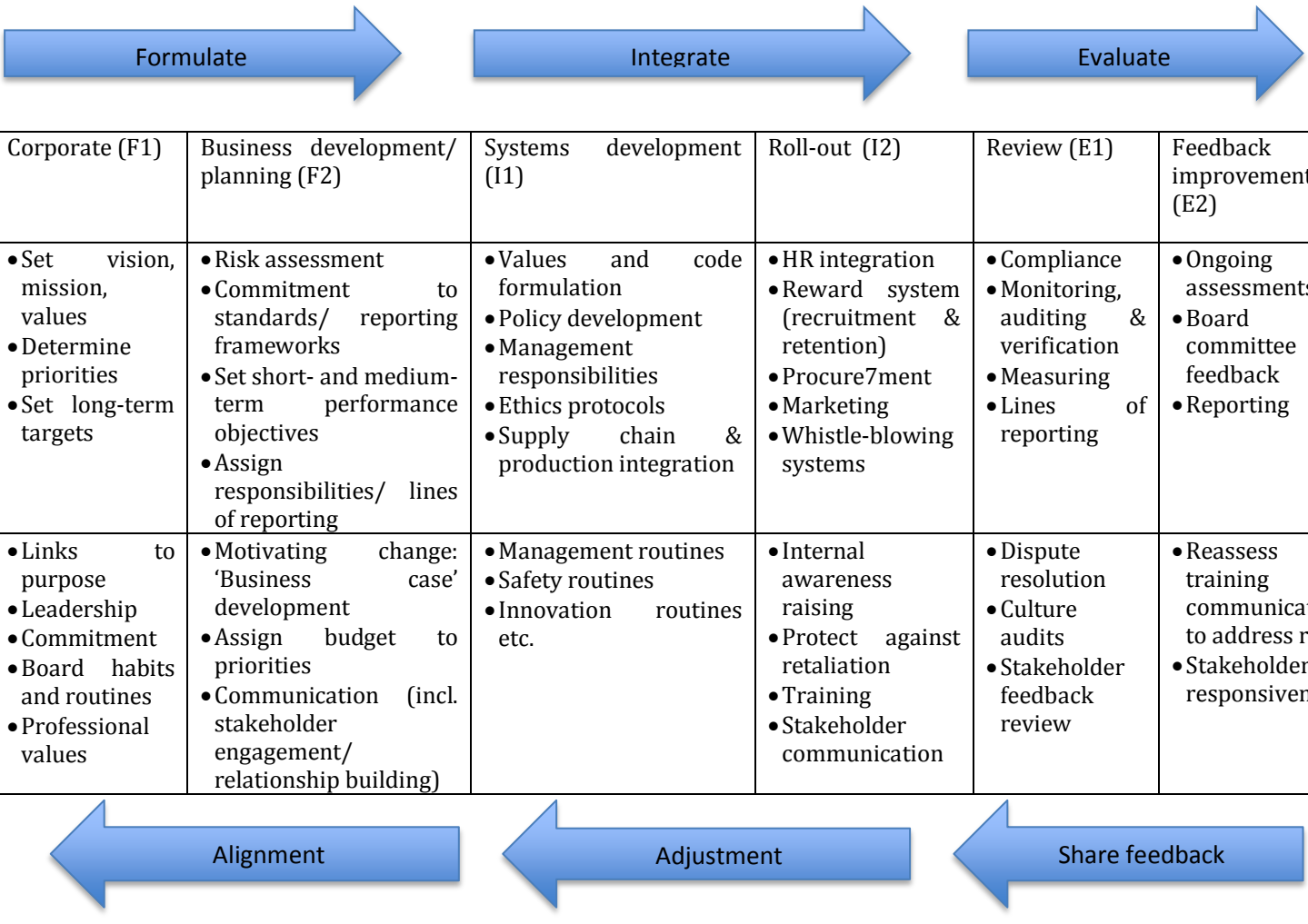
						
	Corporate (F1)	Business development/ planning (F2)	Systems development (I1)	Roll-out (I2)	Review (E1)	Feedback & improvement (E2)
Structural /technical processes	<ul style="list-style-type: none"> <li>•Set vision, mission, values</li> <li>•Determine priorities</li> <li>•Set long-term targets</li> </ul>	<ul style="list-style-type: none"> <li>•Risk assessment to standards/ reporting frameworks</li> <li>•Set short- and medium-term performance objectives</li> <li>•Assign responsibilities/ lines of reporting</li> </ul>	<ul style="list-style-type: none"> <li>•Values and code formulation</li> <li>•Policy development</li> <li>•Management responsibilities</li> <li>•Ethics protocols</li> <li>•Supply chain &amp; production integration</li> </ul>	<ul style="list-style-type: none"> <li>•HR integration</li> <li>•Reward system (recruitment &amp; retention)</li> <li>•Procurement</li> <li>•Marketing</li> <li>•Whistle-blowing systems</li> </ul>	<ul style="list-style-type: none"> <li>•Compliance</li> <li>•Monitoring, auditing &amp; verification</li> <li>•Measuring lines of reporting</li> </ul>	<ul style="list-style-type: none"> <li>•Ongoing risk assessments</li> <li>•Board &amp; committee feedback</li> <li>•Reporting</li> </ul>
Social processes	<ul style="list-style-type: none"> <li>•Links to purpose</li> <li>•Leadership</li> <li>•Commitment</li> <li>•Board habits and routines</li> <li>•Professional values</li> </ul>	<ul style="list-style-type: none"> <li>•Motivating change: 'Business case' development</li> <li>•Assign budget to priorities</li> <li>•Communication (incl. stakeholder engagement/ relationship building)</li> </ul>	<ul style="list-style-type: none"> <li>•Management routines</li> <li>•Safety routines</li> <li>•Innovation routines etc.</li> </ul>	<ul style="list-style-type: none"> <li>•Internal awareness raising</li> <li>•Protect against retaliation</li> <li>•Training</li> <li>•Stakeholder communication</li> </ul>	<ul style="list-style-type: none"> <li>•Dispute resolution</li> <li>•Culture audits</li> <li>•Stakeholder feedback review</li> </ul>	<ul style="list-style-type: none"> <li>•Reassess training &amp; communication to address risks</li> <li>•Stakeholder responsiveness</li> </ul>

Table 2: Authors own system design based on phases described in Painter-Morland (2008) and Bondy et al (2010).

Figure 1: Values driven business alignment framework

