



econsense
Forum Nachhaltige Entwicklung
der Deutschen Wirtschaft

Gefördert durch:



aufgrund eines Beschlusses
des Deutschen Bundestages



PRAXISTAGE FÜR MITTELSTÄNDISCHE UNTERNEHMEN

Lieferketten verantwortlich gestalten
Über Nachhaltigkeit berichten

11. April 2018, Siemens AG, München

Veranstaltungspartner



Workshop C

Umsetzung von Nachhaltigkeitsanforderungen durch den Einkauf

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Praktische Umsetzung von Nachhaltigem Lieferantenmanagement

Prof. Martin Müller

econsense Praxistag, München 11. April 2018

Elemente eines Sustainable Supply Chain Management Systems (SSCM)

SSCM –Strategie, SSCM-Ziele, SSCM-Organisation

Prozess SSCM

Vermeidung

Früherkennung

Reaktion

Vorschriften und Verfahren

Risikoanalyse

Sanktionen

Schulungen

Hinweisgeberstelle

Entwicklung

Beratung

„Integrity Analyse“

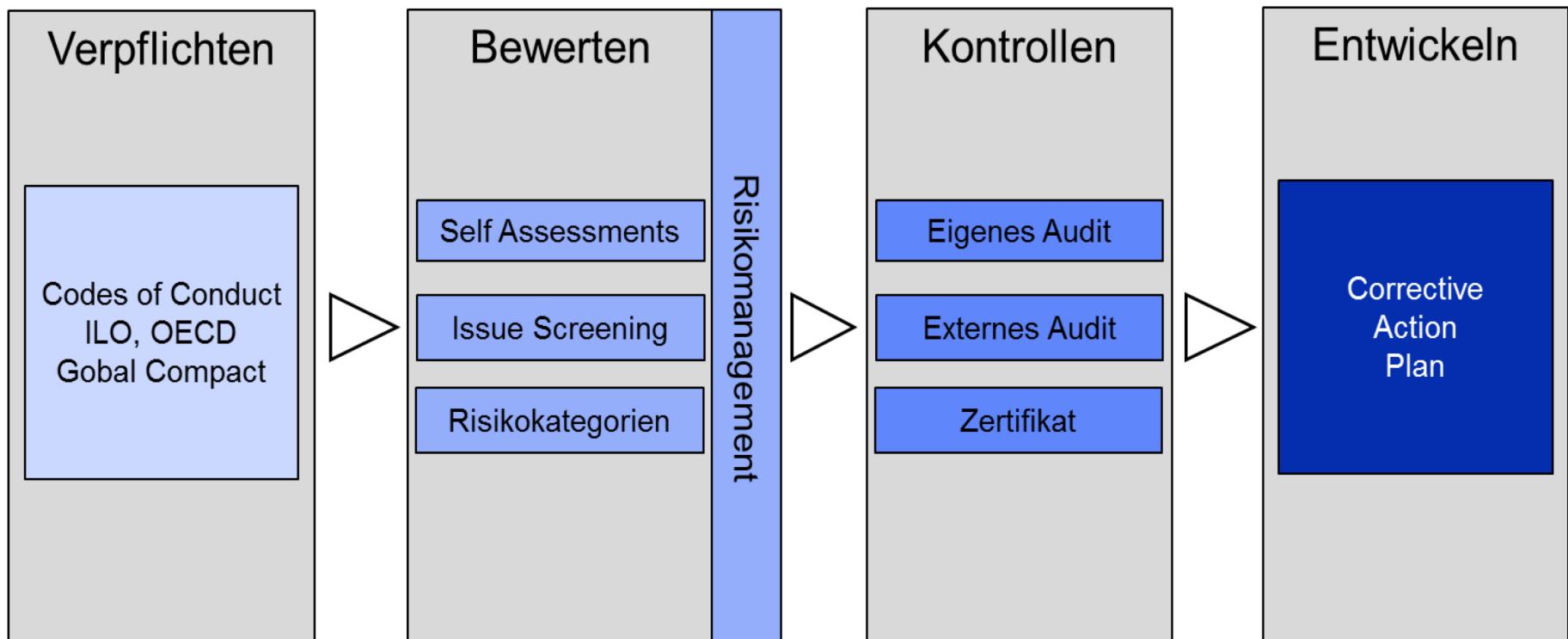
Beratung/Schulung

Anreizsystem

Kommunikation

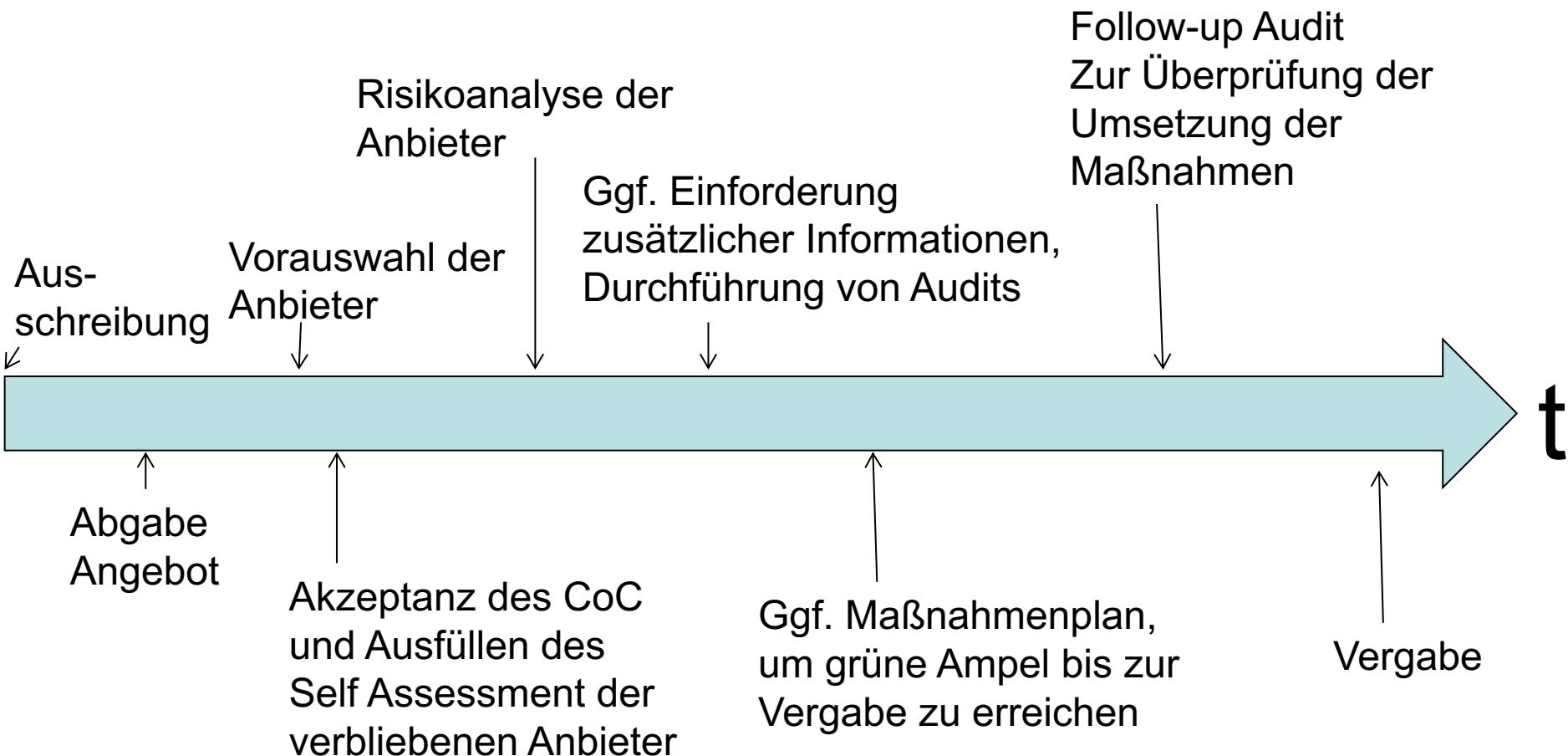
SSCM System Audit

Prozesssicht zum Lieferanten



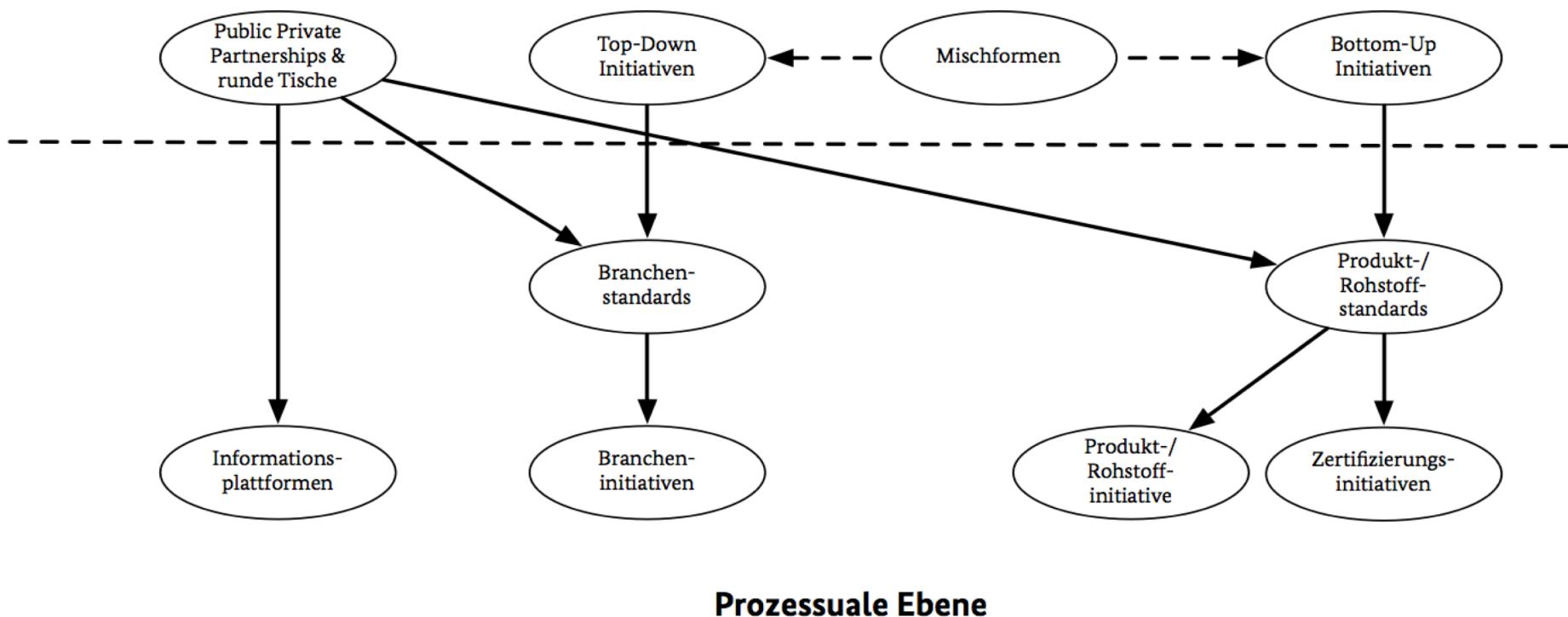
Branchenlösungen/ externe Dienstleister

Integration in den Beschaffungsprozess



Nutzung von Branchen und Zertifizierungsinitiativen

Zugriff auf die Lieferkette



Brancheninitiativen

Initiative	Branche	Gründungsjahr
AIM Progress	Fast Moving Consumer Goods	2007
Automotive Industry Action Group	Automobil	1982/2006
Business Environmental Performance Initiative	Handel	2014
Business Social Compliance Initiative	Handel	2003
Electronics Industry Citizenship Council	Elektronik	2004
European Automotive Working Group on Supply Chain Sustainability	Automobil	2012
Global e-Sustainability Initiative	Telekommunikation	2008
ICTI Care	Spielwaren	2003
Joint Audit Cooperation	Telekommunikation	2010
Pharmaceutical Supply Chain Initiative	Pharmazeutische Industrie	2006
Railspossible	Schienenverkehr	2014
Responsible Sport Initiative	Sportwaren/Fahrräder	2016
Sustainable Apparel Coalition	Textilien	2010
Together for Sustainability	Chemie	2011

Zertifizierungsinitiativen



Delivering the Future of Tin



Schlussbetrachtung

- Das Thema wird weiter an Bedeutung gewinnen, insbesondere die Kaskadierung der Kette
- Gerade in Großunternehmen haben sich schon Prozesse in Richtung 1-Tier etabliert
- Zentral ist die verbindliche Integration von Nachhaltigkeit in den Beschaffungsprozess
- Initiativen entlang der Kette in Bezug auf kritische Ressourcen, wie auch Brancheninitiativen könnten vor diesem Hintergrund zukünftig an Bedeutung gewinnen

CSR Praxistag

Sustainability in the Supply Chain - Version V1.1
München, 11.04.2018

Sustainability in the Supply Chain – Minimize risks, protect our brand, fulfill customer requirements

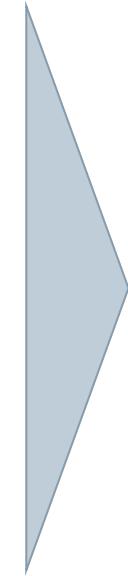


Key drivers for Sustainability in the Supply Chain

- Sustainability is a basic requirement for market participants
- Sustainability in the Supply Chain became a customer requirement (e.g. public tenders)
- Brand protection
- Growing influence of legislation within the supply chain (e.g. Conflict Minerals, Human Rights,...)
- Investors and other stakeholders require a comprehensive risk-management

Supply Chain Management (SCM) is a key lever for value creation

Supply Chain Management is the management of a network of businesses and organizations to provide products and services based on customer requirements with regard to value, costs and time.



External purchasing volume equals roughly ~ 50% of revenue

Global presence with purchasing volume in >150 countries

Management of ~ 90.000 suppliers

~ 6000 employees with procurement responsibilities

Note: All figures non audited, only indicative

The Code of Conduct is based on international standards



All suppliers and third party intermediaries have to commit to:

SIEMENS

Code of Conduct for Siemens Suppliers and Third Party Intermediaries

This Code of Conduct defines the basic requirements placed on Siemens' suppliers and third party intermediaries concerning their responsibilities towards their stakeholders and the environment. Siemens reserves the right to reasonably change the requirements of this Code of Conduct due to changes of the Siemens Compliance Program. In such event Siemens expects the supplier to accept such reasonable changes.

The supplier and/or third party intermediary declares herewith:

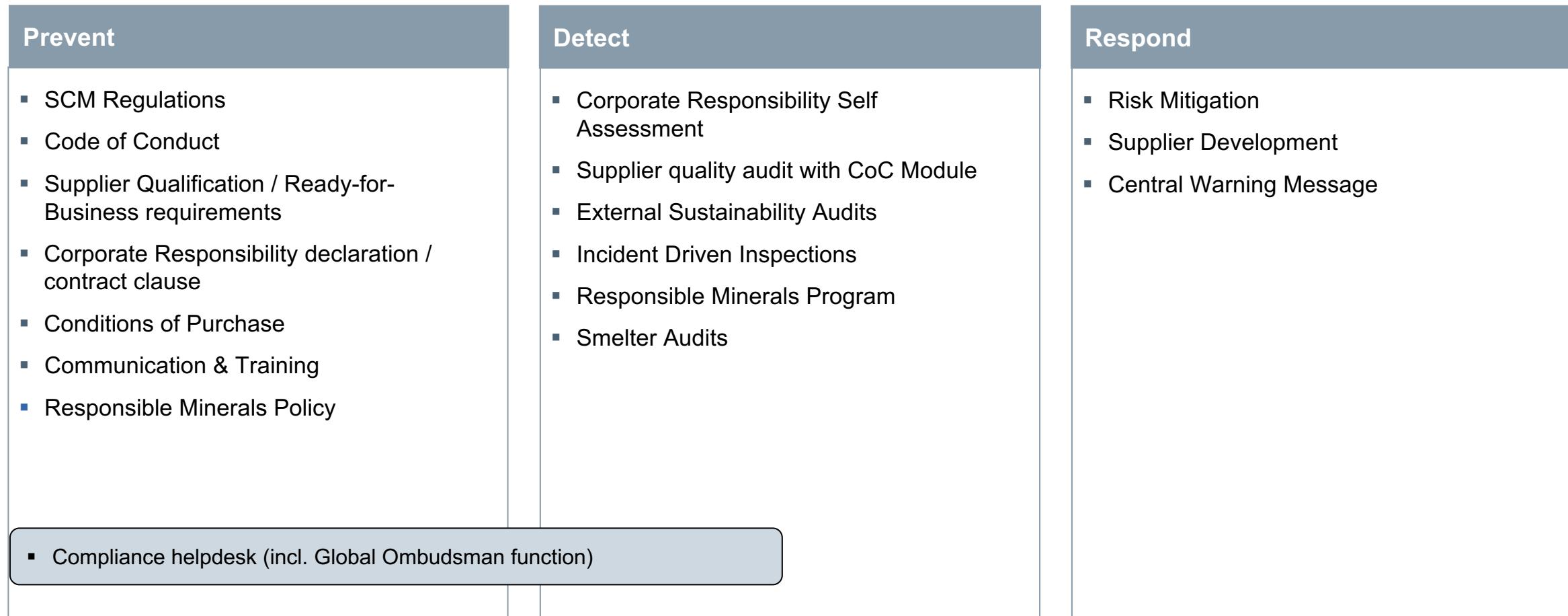
- Legal compliance
 - to comply with the laws of the applicable legal systems.
- Prohibition of corruption
 - to never, in any form or and not to engage directly or indirectly in any form of corruption or bribery and not to grant, offer or promise anything of value to a government official or to a counterparty in the private sector to influence official action or obtain an improper advantage.
- Fair competition, anti-trust laws and Intellectual property rights
 - to act in accordance with national and international competition laws and not to participate in price fixing, market or customer allocation, market sharing or bid rigging with competitors;
 - to respect the intellectual property rights of others.
- Conflicts of interest
 - to avoid all conflicts of interest that may adversely influence business relationships.
- Respect for the basic human rights of employees
 - to promote equal opportunities for and treatment of its employees irrespective of skin color, race, nationality, social background, disabilities, sexual orientation, political or religious conviction, sex or gender;
 - to respect the personal dignity, privacy and rights of each individual;
 - to refuse to employ or make anyone work against his will;
 - to refuse to tolerate any unacceptable treatment of employees, such as mental cruelty, sexual harassment or discrimination;
 - to prohibit behavior involving gestures, language and physical contact, that is sexual, coercive, threatening, abusive or explosive;
 - to provide fair remuneration and to guarantee the applicable national statutory minimum wage;
 - to comply with the maximum number of working hours laid down in the applicable laws;
 - to recognize, as far as legally possible, the right of free association of employees and to neither favor nor discriminate against members of employee organizations or trade unions.
- Prohibition of child labor
 - to never employ workers under the age of 15 or, in those countries subject to the developing country exception of the ILO Convention 138, to employ no workers under the age of 14.
- Health and safety of employees
 - to take responsibility for the health and safety of its employees;
 - to control hazards and take the best reasonably possible precautionary measures against accidents and injuries;
 - to provide training and ensure that employees are educated in health and safety issues;
 - to set up or use a reasonable occupational health & safety management system¹¹.
- Environmental protection
 - to act in accordance with the applicable statutory and international standards regarding environmental protection;
 - to minimize environmental pollution and make continuous improvements in environmental protection;
 - to set up or use a reasonable environmental management system¹².
- Supply chain
 - to use reasonable efforts to promote among its suppliers compliance with this Code of Conduct;
 - to comply with the principles of non discrimination with regard to supplier selection and treatment.
- Conflict Minerals
 - to take reasonable efforts to avoid in its products the use of raw materials which directly or indirectly finance armed groups who violate human rights

¹¹ For further information see www.siemens.com/procurement/crcode-of-conduct

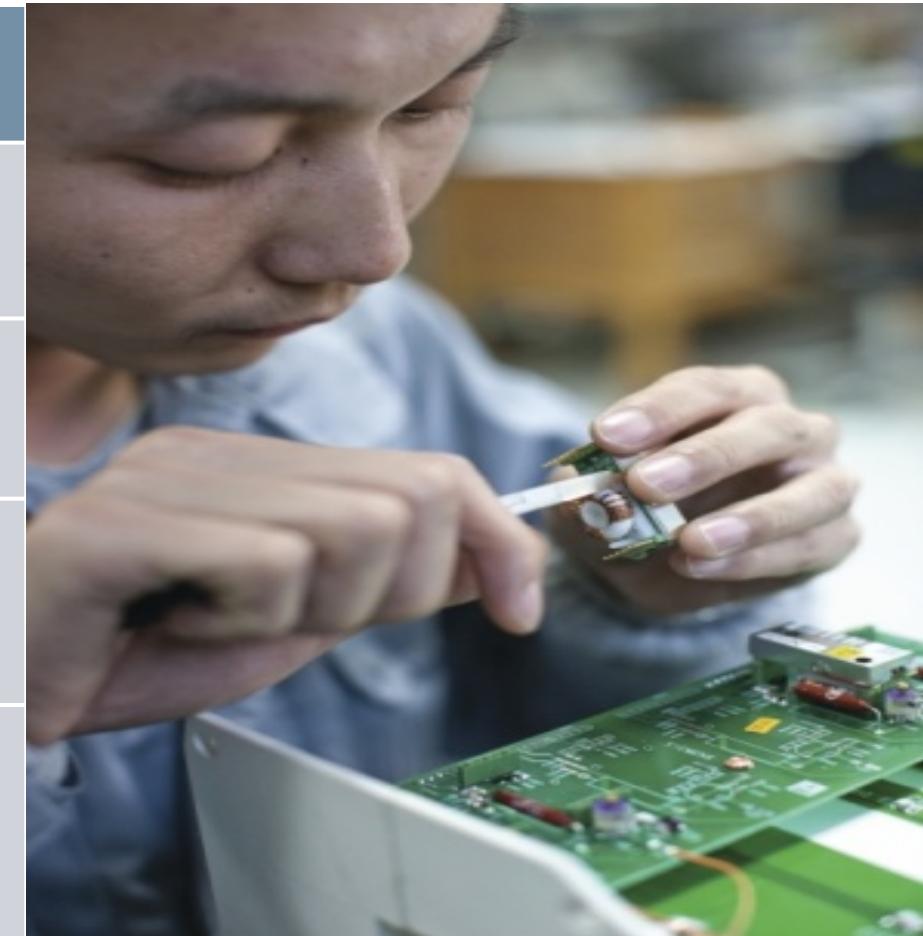
Code of Conduct Version 3.0, July 2015

- Legal compliance
- Prohibition of corruption and bribery
- Fair competition, anti-trust laws and intellectual property rights
- Conflicts of interest
- Respect for basic human rights of employees
- Prohibition of child labor
- Health and Safety of employees
- Environmental protection
- Supply Chain (2nd tier suppliers)
- Conflict Minerals

Comprehensive program for Sustainability in the Supply Chain is in place



Detection systems for assessing supplier risks

Measure	Achievement FY 2011 - 2017	
Code of Conduct for Siemens Suppliers	All suppliers committed	
Corporate Responsibility Self Assessment	~24.400 suppliers assessed	
Supplier quality audit with Corporate Responsibility questions	~4.900 suppliers audited	
External Sustainability Audit	~1.770 suppliers audited	

Suppliers can be blocked via the ‘Central Warning Message’ from further business with Siemens



Central Warning Message (CWM) Process will be initiated if supplier did not respond, refused or failed to correct measures in the expected time frame or due to serious breach of the Code of Conduct requirements.

Examples of massive breach of Code of Conduct requirements can be:

Conformity with the law	In the last 5 years criminal proceedings for substantial violations of law, i.e. Corruption, Antitrust violations and Counterfeiting, have been initiated or there is other evidence for potential illegal behavior. No adequate control system is in place.
Respect for the basic human rights of employees	People are employed at the company against their will, and the company is not prepared to take prompt action to change the situation.
Prohibition of child labor	In at least one case, an employee is under the minimum age of 15/14 (ILO 138), and the company has not taken / planned corrective and preventive measures.
Health and safety of the employees	There are serious risks / hazards to employees. They have not been analyzed or eliminated. No action is derived, not even from serious incidents (accidents).
Environmental protection	The supplier has no system for reviewing statutory or customer-specific requirements relating to product-related environmental protection. Although the supplier is aware of a critical incident (e.g., products were delivered containing banned substances), the company is nevertheless not prepared to take corrective action.
Supply Chain	The supplier has no system to encourage its suppliers to comply with the Siemens Code of Conduct. The supplier is aware of an incident (e.g., child labor) but is nevertheless not prepared to demand that its own supplier take countermeasures.