Welcome

**Vector Consulting Services**

- Your experts for product development, IT and change processes for critical systems
- Interim support, such as virtual security/safety officers, project management, line management
- Competence evolution for Agile, Cybersecurity, Safety, SPICE, Requirements, etc.
- Process consulting, tools, and supplier management
- Part of Vector Group with over 2000 employees and global presence

[www.vector.com/consulting](http://www.vector.com/consulting)
[www.vector.com/consulting-career](http://www.vector.com/consulting-career)
Welcome

Christof EBERT

Christof Ebert is managing director at Vector Consulting Services.

He supports clients to improve product strategy and product development and to manage organizational changes.

Prior to that, he held senior management positions for ten years at Alcatel, most recently global director for software technologies.

A trusted advisor for companies around the world, member of industry boards, and professor at the University of Stuttgart and Sorbonne in Paris, Dr. Ebert authored several books.

christof.ebert@vector.com
www.vector.com/consulting
@ChristofEbert

Motivation: Optimize Market Value

Agile Requirements Engineering

Realistic target area: „Minimum Viable Product“

Missed key requirements: Rework, late, expensive

Over-Engineering: Too late, too expensive

Effort

Value
Agile Requirements Engineering

Agile Principles for Requirements Engineering

- Systematically evolve methods
- Retrospective
- Benchmarks
- Learn, improve
- Why-What-How
- Elicitation techniques
- Kano Model
- Min. Viable Product

- Feature Teams
- Scrum
- Product manager
- Product owner
- Prioritization, Increments
- Documentation and Analysis
- Design Thinking

- Continuously improve
- Create Value
- Strengthen Ownership
- Reduce Waste
- Optimize Value Streams

- Schnittstellen und Abstimmung
- TORE
- Klare Rollen
- Passende Tools

Source: Ebert, Requirements Engineering, 2017
Example: Lean Requirements Engineering

Outlook

Industry Benchmarks with Lots of Practice

**Vector Forum: Agile in Practice**

28. June 2018
at Vector headquarters in Stuttgart

- Practical experiences from ABB, BMW, Bosch, Essence, ZF and Vector
- Enhance your competences
- Grow your networks
- Meet our consultants

Details and free registration...

[www.vector.com/vector-forum](http://www.vector.com/vector-forum)