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Lappeenranta University of Technology



Software Product Management in the Russian companies

An empirical study

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Motivation



- Software Product Management (SPM):
 - is a discipline at the intersection of business and technology
 - provides strategic and tactical viewpoints to a product
 - helps in achieving business goals of a company



Research questions



- 1) What is the role of product manager in practice?
- 2) What are the problems of software product management in practice?
- 3) What factors affect software product management practices?



Research method



- Grounded theory
 - constant comparison
 - theoretical sampling
- Coding procedures
 - open coding
 - axial coding
 - selective coding





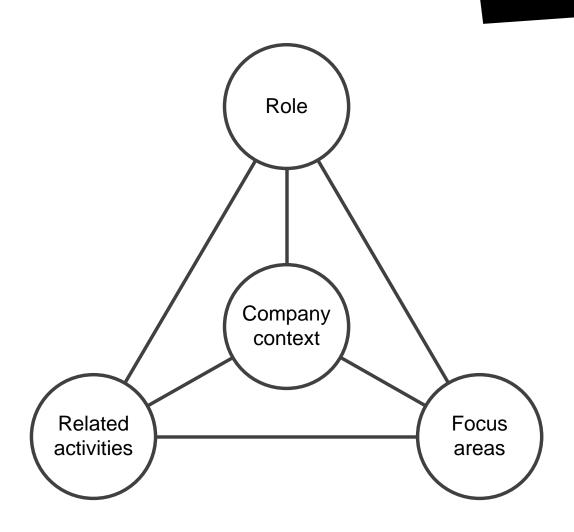


| Business domain, type of product | Size (people) | Founded |
|--|------------------|---------|
| International developer and supplier of a wide range of software, integrated solutions and hardware technologies | 1800 | 1990 |
| Developer and provider of telecommunication | 800 | 2007 |
| solutions, software and hardware | | |
| Integrator and developer of software for SME | 350 | 1994 |
| International provider and developer of interactive media solutions | 150 | 2002 |
| | 120 | 2000 |
| Developer of software tools | 120 | 2000 |
| Developer of software products for servers | 15 | 2009 |



Product Management in the organizations





Observations



- Interviewees understand the necessity to have a product manager as a separate role
- Organizations want to establish product management to increase processes predictability and profitability of their products
- Product management activities are fuzzy in the organizations because of the lack of understanding of core processes in product management
- Company context is the main factor affecting product management



Problems



- Lack of delegation from top management to product managers
- Lack of knowledge about software product management
- Mixing of product and project management





Thank you!

