

Prepare to Manage Risk

Workshop: Offshoring of Software Development – Methods and Tools for Risk Management

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and
GET Information Technology GmbH, Managing Director

Munich, August 27th 2007

Agenda



- Competence Center **AitM**
- Project Management is Risk Management
- Corporate Skill Management is Risk Management

The Competence Center ...

Advanced **M**anagement of **I**nformation **T**echnology
at Chemnitz University of Technology and Saint Petersburg State Polytechnical University



„Advanced Management of Information Technology“

- **target groups:** CIO's, BIO's, Controller, Consultants, Project Manager ... prospective ..., or for consolidation of knowledge
- **speakers:** national and international experts of science and practice
- **organisation of the course of studies:** 18 months, guided private study as well as topic oriented 2 to 3 day blocks of presence
- **admission:** completed studies and at least 2 years of professional experience
- **framework:** advisory council of business representatives, project work in collaboration with business
- **final degree:** Executive MBA in Information Technology Management

Focal Points of the Study

- strategic management and business management
- change management and organisational change
- innovation management
- technology management
 - service engineering
 - culture service oriented organisations
 - marketing for IT-organisations
 - contact management and communication
- portfolio and program management
- transparency und performance of the IT

Intercultural Communication and IT



Info: www.get-it.ru



**Der Masterstudiengang
Advanced Management of
Information Technology
an der TU Chemnitz**

Deutsch English Русский 中文

信息技术管理成为企业能力

课程设想

目标群

项目设计作为课程的基本要素

课题和内容

课程模块概况

专家顾问组

专业优势

重要事项

开姆尼兹工业大学
(TU CHEMNITZ)

联络和联系方式

信息技术管理成为企业能力

当今社会，几乎没有一个企业不将IT作为企业的核心活动。相反地，它作为企业战略性地成功因素首先是毫无争议的，如果IT受限于日常经营活动中，IT就会失去这种能力。管理的动机由此而生。信息管理不仅是对成本和时间安排进行考虑和研究，同时也需要人的参与和协作。

当前的IT管理经常滞后于快速的技术进步所带来的商机，这就有可能导致实施的不是所计划的，产出的也不是所设想的。究竟如何解决这个问题呢？商业战略和IT战略的协调一致，就成了组织的长期任务。它要求兼具系统化能力和行业技能。这样就需要整体性和跨学科的思路和研究。

在组织中，对IT工作经常存在主观的印象，因此难免有误解。信息管理在不断积累自我理解的同时，也要向以服务为导向，面向客户的企业文化方向扩展。它需要进行相应的沟通管理和关系管理。

出于这些经验，为学院的进修培训提供了一个新的视角。由德国国内和国外的企业及大学合作开设了一个与职业相关的专业：Advanced Information Technology Management。它介绍了这个领域整体的和跨学科的基础知识。学生毕业后具备专业的IT管理能力。



**Магистерская программа
Advanced Management of
Information Technology
при ТУ Хемниц**

Тематика и содержание курса

В ходе программы «Advanced Information Technology Management» участники приобретают теоретически обоснованные и практически релевантные знания в области важнейших задач управления информационными технологиями. Рассмотрение этих задач интегрировано в модули программы таким образом, чтобы ИТ-менеджмент воспринимался как единый процесс, требующий вовлечения предпринимательского мышления, опыта управления изменениями и развития навыков руководящей деятельности.

Среди аспектов обучения можно назвать следующие:

- Стратегический менеджмент и руководство предприятием
- Управление изменениями и изменения структуры организации
- Инновации через внедрение информационных технологий
- Формирование организаций в сфере услуг
- Культура организаций, работающих в сфере услуг
- Маркетинг в ИТ-организациях
- Управление взаимоотношениями с клиентами и коммуникация
- Управление технологиями
- Управление портфелем услуг и программами
- Наглядность и производительность ИТ

ИТ-МЕНЕДЖМЕНТ КАК ОБЛАСТЬ ЗНАНИЙ

КОНЦЕПЦИЯ КУРСА

ЦЕЛЕВАЯ ГРУППА

РАБОТА В ПРОЕКТАХ

ТЕМАТИКА И СОДЕРЖАНИЕ КУРСА

ОБЗОР МОДУЛЕЙ ОБУЧЕНИЯ

ЭКСПЕРТНАЯ КОМИССИЯ

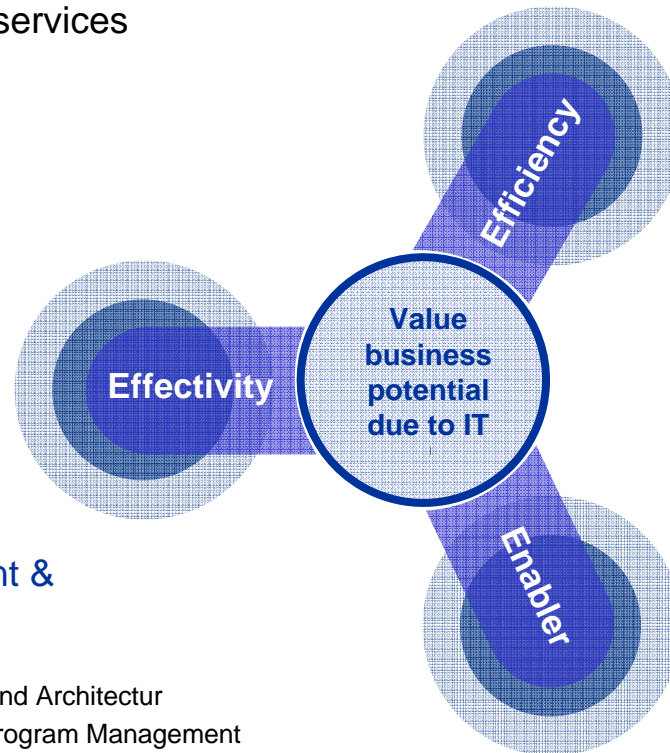
ПРЕИМУЩЕСТВА ПРОГРАММЫ

КОРОТКО О ГЛАВНОМ

ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ Г. ХЕМНИЦА

КОНТАКТНАЯ ИНФОРМАЦИЯ

The optimization of the right services with the least costs.



Professional Services Automation

- Design of Professional Services
- Service Relationship Management
- Performance Reporting
- Value Based Cost Management

IT Alignment & Controlling

- IT Strategy and Architectur
- Portfolio & Program Management
- IT Sourcing
- Corporate Skill Management

Software Solutions & Support

- SAP Application Services
- Offshore Services
- Software Products Development

GET Information Technology GmbH



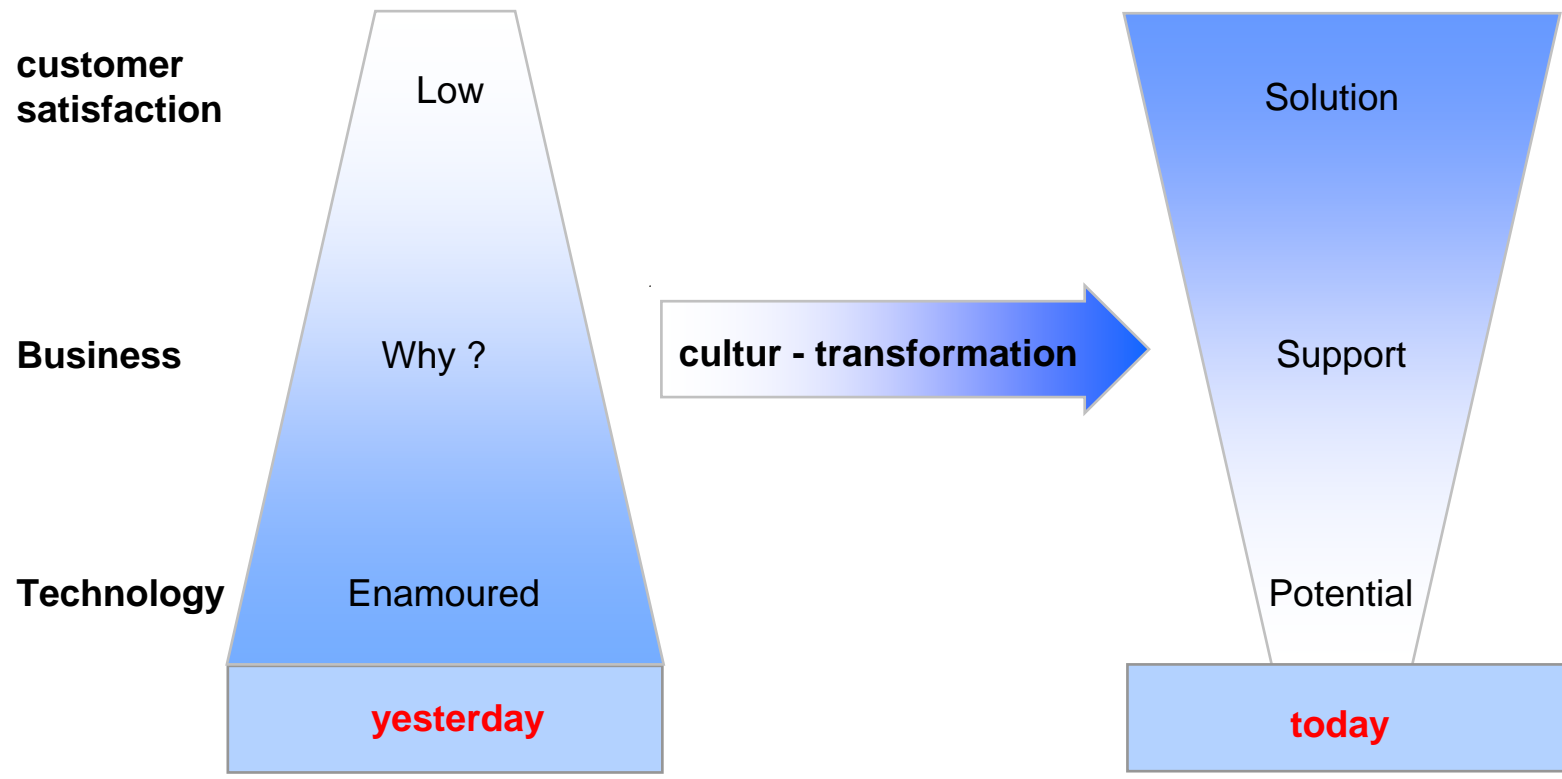
- Founded in 2001
- Headquarters in Düsseldorf
- SAP Competence Center in Walldorf
- Software Development Center in St. Petersburg



Trends

- Fluktuation
- Personalintensive Dienstleistungen, die i. d. R. ein hohes Maß an Kooperation und Koordination verlangen
- Aktive/passive Arbeitseinstellung verbunden mit dem Kulturmerkmal „Machtdistanz“
- Risikomanagement ist Projektmanagement

New Thinking



Project Management is Risk Management



Customers / Business Units
Managing Board

Project
Controlling

Project
Management

Line
Management

Employees
Internal / External

Project Planning and Management Processes

Project
Approval

Project
Change

Resources
Assignment

Taking
Deliverables

Review
of the work done

Reporting and Quality Assurance

Organisational Basics

Project Portfolio Management

What

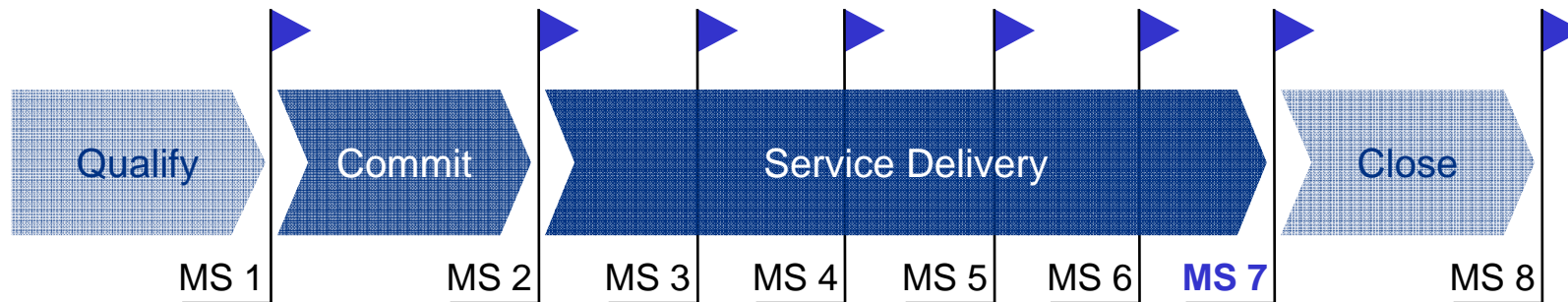
Project Controlling Process

How, Phases, Milestones

Resource Management

Who

Project Controlling Process

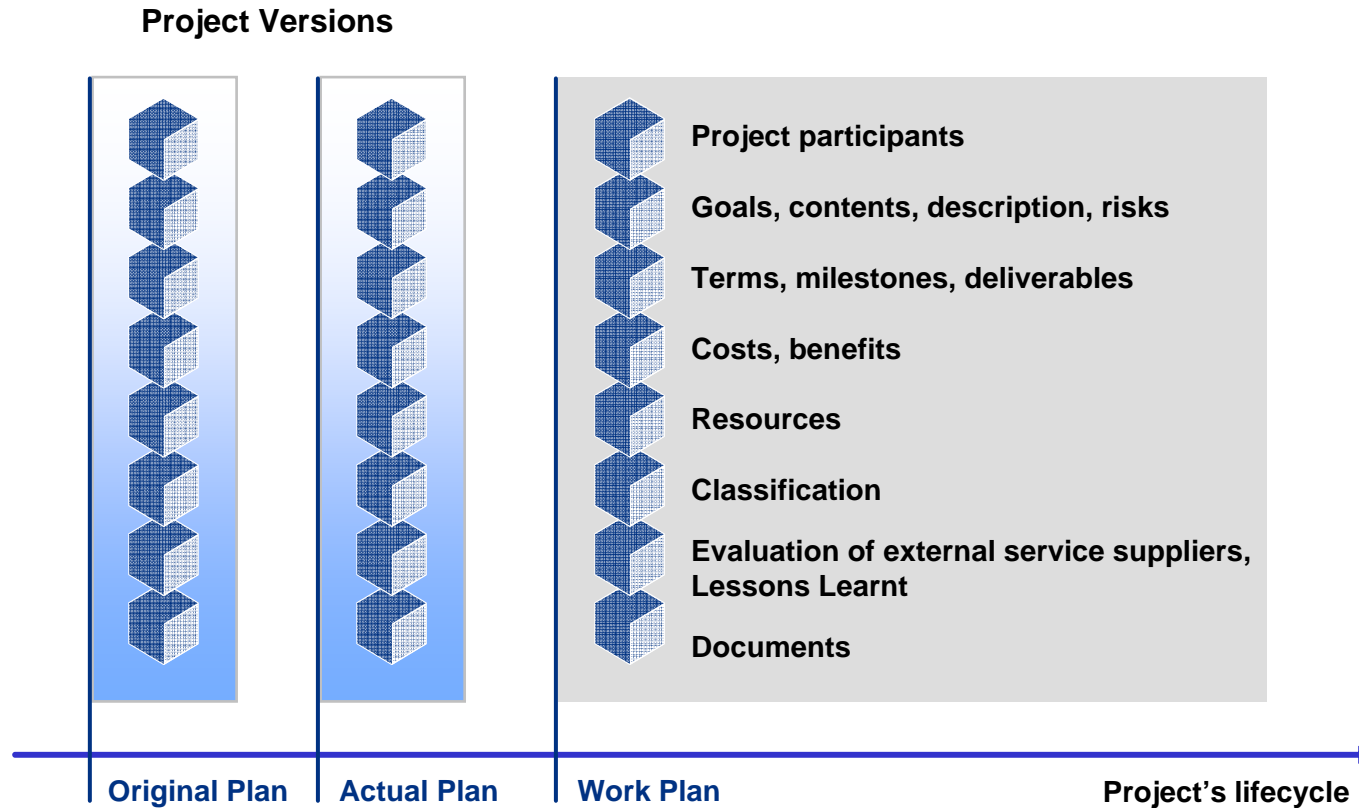


Standard Project Milestones:

- MS 1: Project Idea Qualified
- MS 2: Project Committed
- MS 3: Assessment completed
- MS 4: Design completed
- MS 5: Implementation completed
- MS 6: Tests successful
- MS 7: Go Live successful**
- MS 8: Project closed

Management of Projects/Program by use of unified rules
 Integration of accustomed corporate templates and process models

Project Data and Versions



Project versions make the scope of changes transparent and are the basis for the project evaluations.

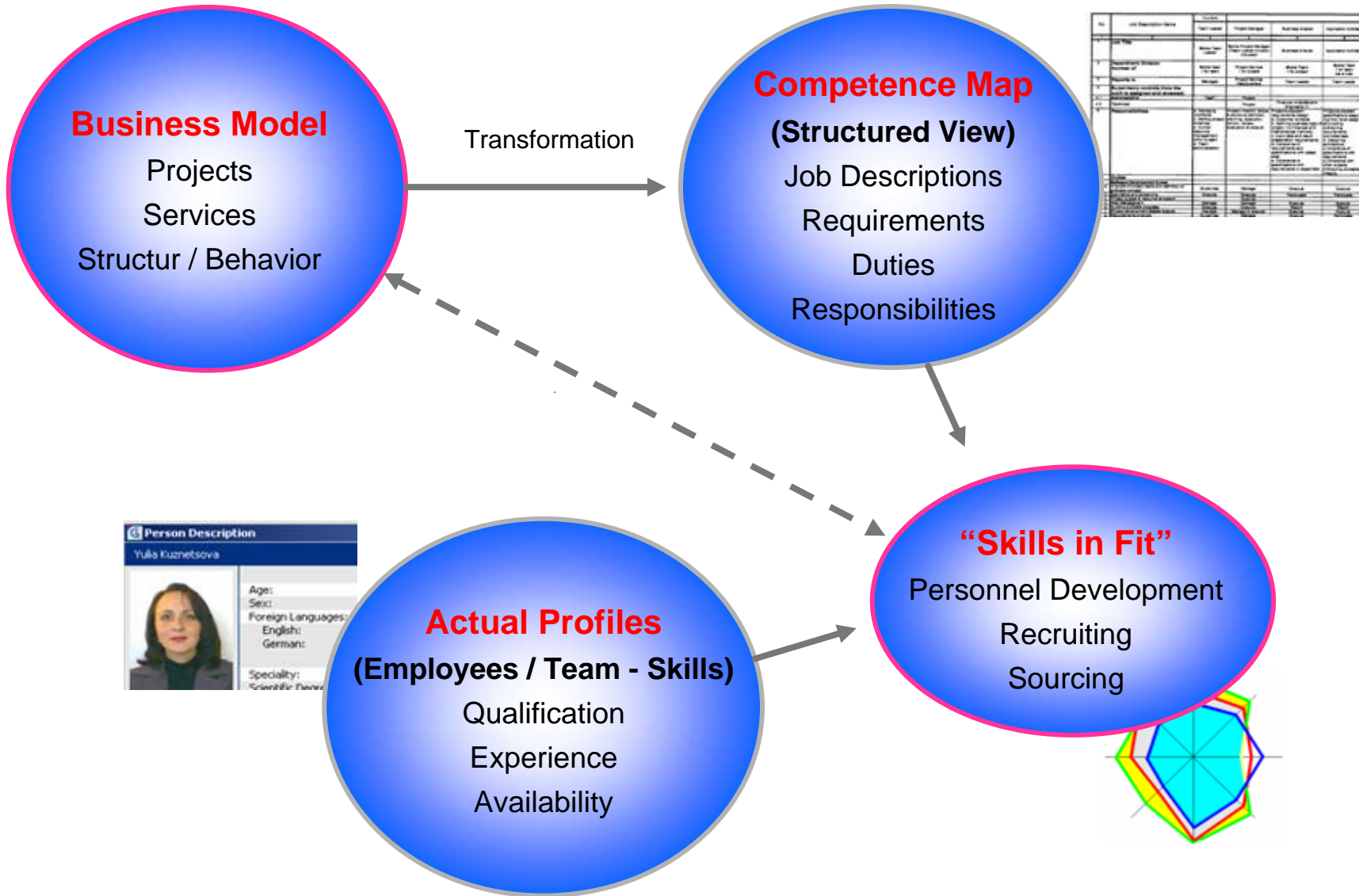
Corporate Skill Management is Risk Management

It is well known that employees` skills are an essential success factor

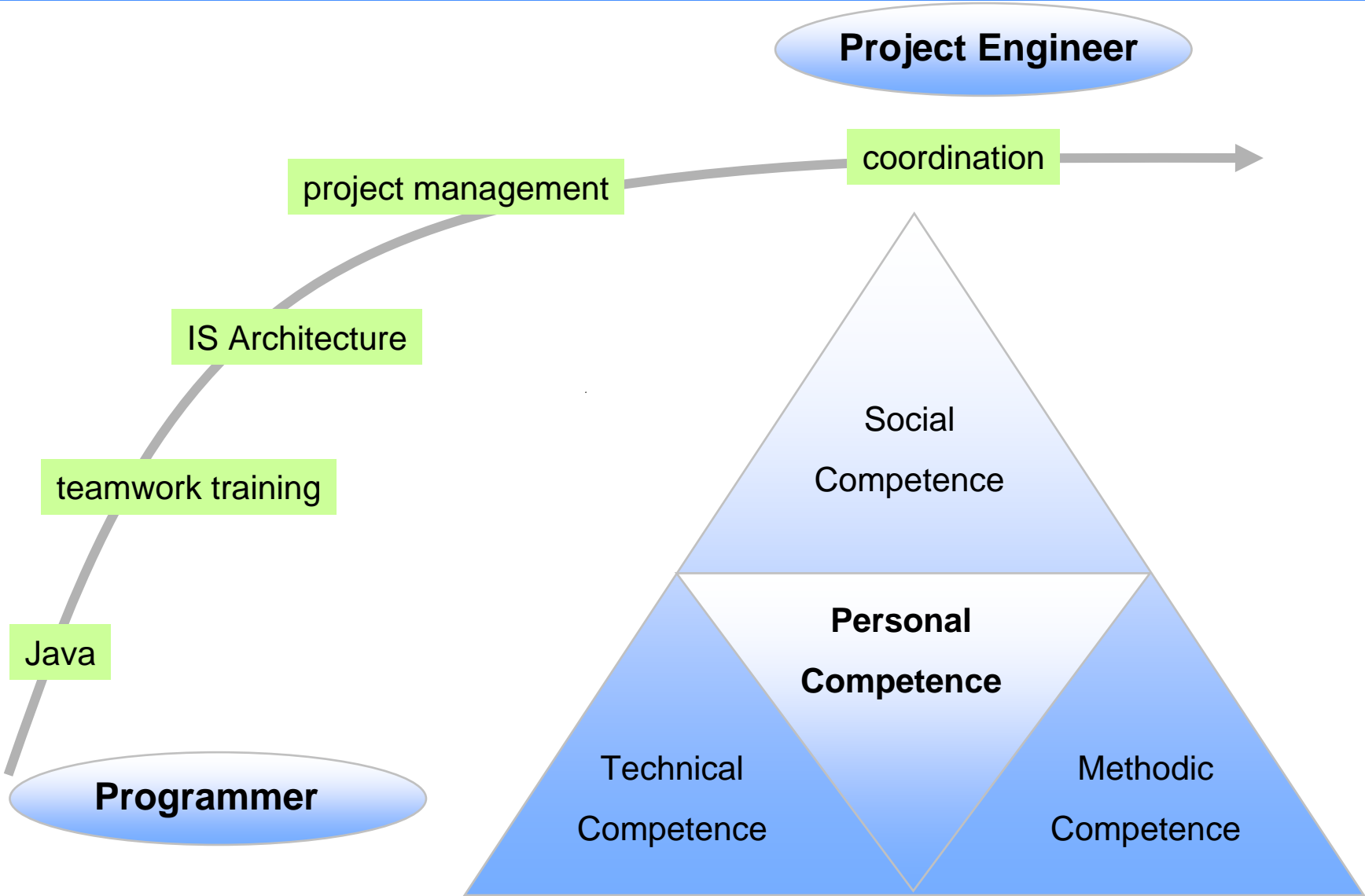
- Companies more and more frequently work together in project oriented structures
- Skill profiles as a basis for reasonable staffing
- Teambuilding: Assembling Teams with well balanced skills



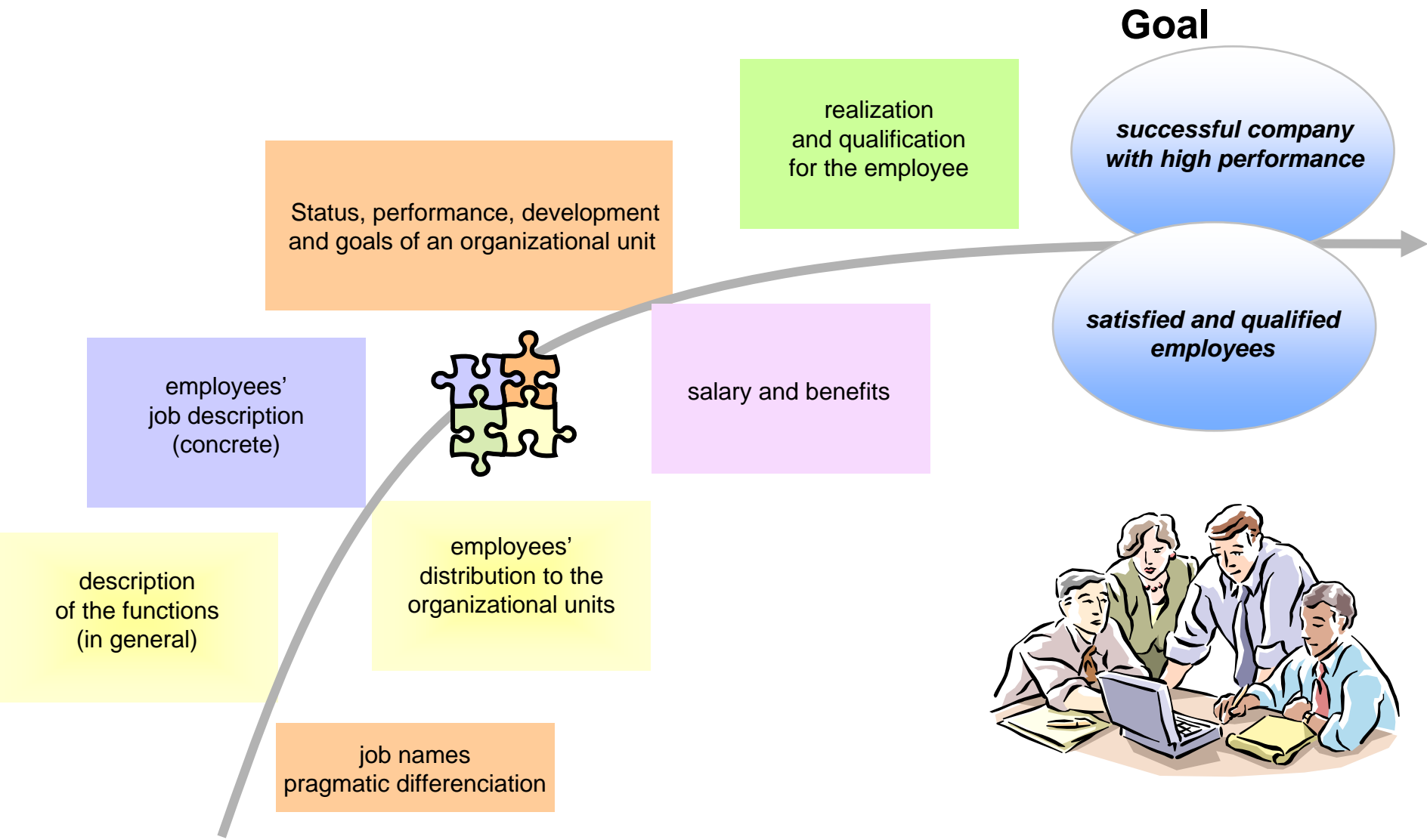
Corporate Skill Management



Example of Personnel Development



Personnel Aspects of the Reorganization Process



Thank you for Attention

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