

IT CAMPUS – qualification and development program for IT Experts at T-Systems.

Marius Kwasny, iTEC08 Darmstadt, November 06, 2008



## IT CAMPUS. Need for an IT qualification program.

### Situation three years ago

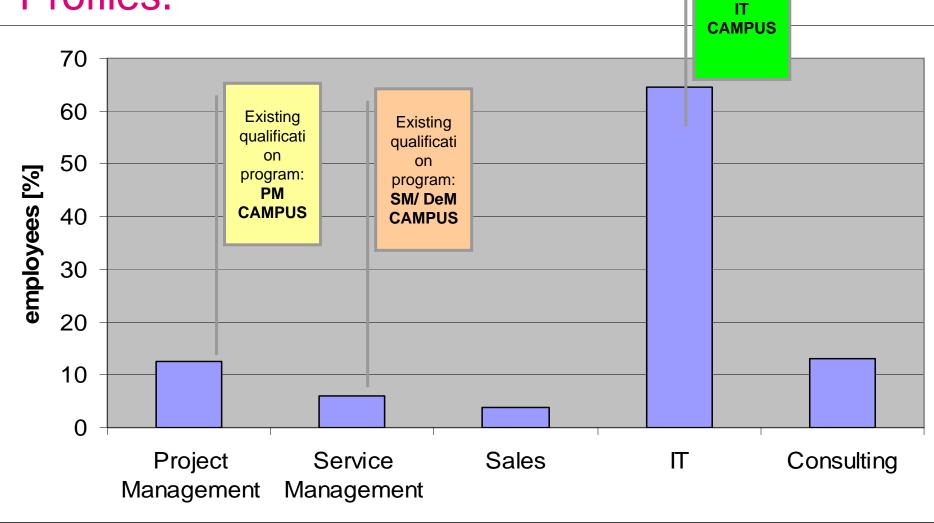
- Challenging Big Deal projects
   Demand: high level IT architects who are able to review the whole IT landscape of a large customer and who are able to give binding feasibility commitments.
- International Division of labor
  More and more work will be done in cost efficient countries like India, Brazil or Eastern
  Europe. Employees in central Europe must fulfill higher requirements in IT architecture
  and jobs close to customers' processes. Introduction of international standards/
  processes.
- IT is the core business within T-Systems

 Existing qualification structure within the CAMPUS framework (connectivity to expert development, target groups, works council, etc.)









**Target** 

group for

## IT CAMPUS. CAMPUS components and target groups.

CAMPUS components are linked to Go Ahead!, the expert development of T-Systems.

Expert Group	CAMPUS		
Expert Group 5	Executive		Top Format for experts with long-term experience: reflection/ expert exchange for further development of key functional fields and advancement of Big Deal capabilities.
Expert Group 4	Professional on usn	Camp Training for employees with multi-year experience: Intensification and expansion of core competency on the basis of expert	
Expert Group 3		Rush up	knowledge and exchange of practical experiences.
Expert Group 2	Foundation		Systematic development and expansion of core competence for employees with initial experience: modular-structured curricula and additional optional modules.
Expert Group 1	Rush up		Basic qualification for all employees in key functional fields, to facilitate accelerated familiarization with new processes and methods.



### IT CAMPUS. Content overview.



Professional	4 Modules:  Developer Camp (5 days) Designer Camp (5 days) Analyst Camp (5 days) Conference Camp (3.5 days)  No chain! Must be booked separately!	<ul> <li>Developer Camp (Software- Engineering; C++ as well as Java)</li> <li>Designer Camp (Software- Engineering; SAP &amp; non-specific)</li> <li>Analyst Camp (Software- Engineering)</li> <li>Conference Camp:         <ul> <li>sessions in the plenum</li> <li>workshop sessions</li> <li>integration of current issues</li> </ul> </li> </ul>
Foundation	5 separate modules, must be booked separately!  1 2 3 +  2-3 days each	module 1: presentation, moderation, technical writing module 2: project oriented work, IT law, data security module 3: customer orientation, economics module 4: structured programming, infrastructure, tests (Software Engineering) module 5: Managed Desktop Services (MDS)
Rush up	2 days (SE Book)	<ul> <li>Processes, interfaces</li> <li>Overview SE Book <u>with</u> in-depth exercises</li> </ul>
Rush up Transfer	1 day (SE Book)	Overview SE Book without in-depth exercises

### IT CAMPUS. Global activities

#### Germany

All IT CAMPUS elements are available

Rush up trainers are authors of SE Book

trainers are authors of SE Boo

Foundation

Professional

Conference Camp is organized internationally for all T-Systems countries

### Asia

### China/ Japan:

Rush up by business people who participated in train-the-trainer sessions (smaller units)

#### Europe F, UK, E

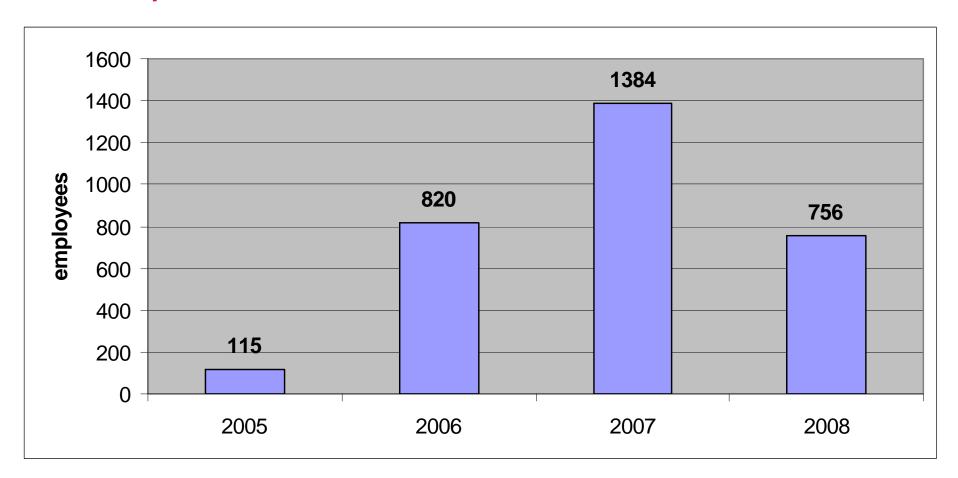
F, UK, E, P, HU, SK, A:
Rush up with T-Systems
Trainers, trained by SE Book
authors

#### Americas

USA, Argentina, Brazil, Mexico: Rush up with T-Systems Trainers, trained by SE Book authors



# IT CAMPUS. Participants.





## IT CAMPUS. Key experiences

#### Choice of trainers

- Internal experts with excellent IT know how. It is one piece to get ahead in Go Ahead!.
- Caution: internal trainers have to be available for training sessions!
- Must have: rules for internal payment and reasonable prices for trainers

#### Training method

- Theory sessions first, followed by practical exercises (e.g. group work with presentations)
- Training is not a time to rest but to develop professional working skills for daily work!

#### Contents

- High level approach, not just programming training
- Well known IT guru as promoter within the company

### Co-operation between HR and expert department

- Together, not against each other!

#### Organization of getting participants in the seminars

- Involve line managers: make value of training program visible, because they send the employees to the seminars
- Involvement of management board





### Thank you for your attention!

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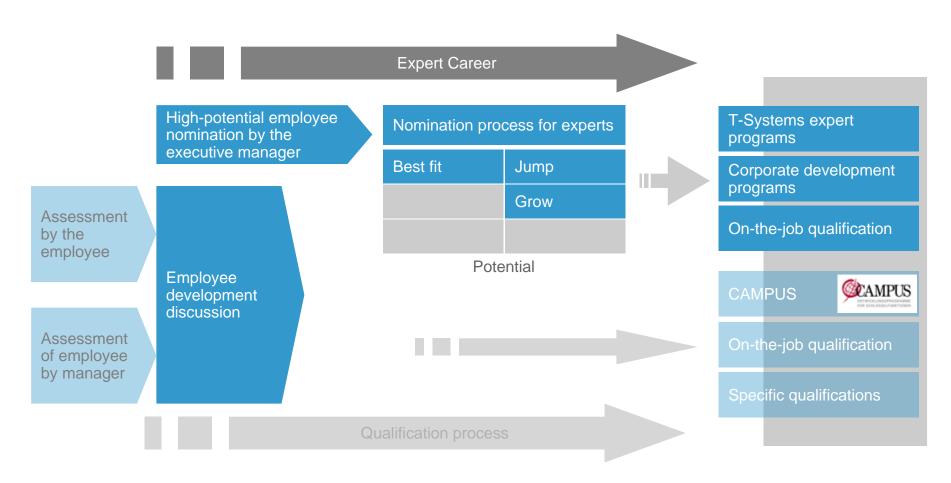
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### IT CAMPUS.

### Key function areas and corresponding programs within T-Systems.

- ©CAMPUS Project Management PM CAMPUS
- ©CAMPUS Service / Delivery Management SM/DeM CAMPUS
- ©AMPUS Sales Sales CAMPUS
- ©CAMPUS IT IT CAMPUS
- CAMPUS Consulting Consulting CAMPUS

## IT CAMPUS. People development process.



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