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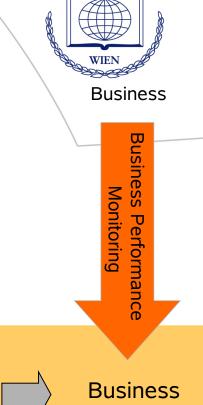
Agenda

- Motivation
- Methodological Foundation
- Evaluate
 - Artefacts
 - Users
 - Processes
 - Business Model
 - Technology
- Example Screenshots



Motivation: Competencies driving Business Performance WIRTSCHAFTS UNIVERSITÄT Individual Competency Requirements Learning Design Learning Organisational Competency Requirements Competency Enhancement Strategic Key Strategy Mission Objectives Process Change Management Performance Monitoring Simon, B., Ackema, R.: Extended Methodological Framework for Competency Evidence Elicitation and Performance Monitoring (D7.3), Vienna, Antwerp (2007)

Methodological Framework for **Competency-driven Performance Monitoring**



WIRTSCHAFTS UNIVERSITÄT

Learning Individual Group Learning Outcome Learning Process Monitoring Monitoring

Individual Competency Monitoring

Process Performance Monitoring

Work

Group

Learning



Learning

Outcome

Competency **Enhancement**



Process Performance



Performance

Learning Process

Edumetrics

Business Process

Business Metrics

Evaluate - Artefacts WIRTSCHAFTS UNIVERSITÄT uses **Project** is related to is used to collect Survey generates is related to **Data Series** is realted to uses Report holds data for is used by Questionnaire consists of consits of is relevant for Report Item consists of uses data of is used in can be reused in refers to consists of relates to can capture data for Measure **Questionnaire Item** Metric is part of Measure Item can be used to capture data for **Quantitative Metric Qualitative Metric**

Evaluate - Users



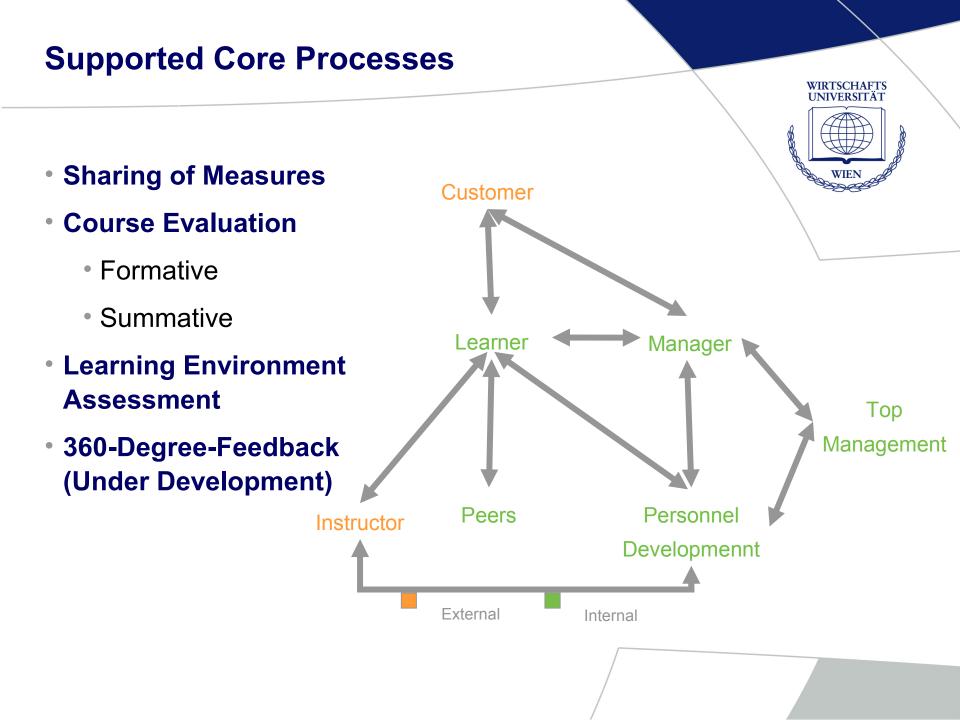


- Portal Administrator
- Portal Quality Manager

Business Users

- Business Process Leader
- Monitoring Project Leader
- Learning Employee.
- Instructor
- Survey Participant





Business Model



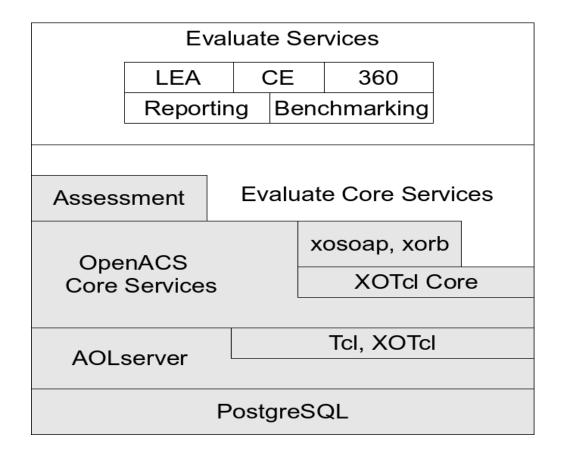
Benefits of Evaluate:

- reduced effort for setting up learning performance monitoring projects through
- reuse of measures and questionnaires;
- reduced effort for collecting relevant data;
- increased data quality through validated measures;
- straightforward interpretation of reports as they can be enriched with benchmark data

Revenue Model:

- Service fee
- Advertisement, Sponsoring

Evaluate - Technology





Standard Components
Evaluate Components



Example Screenshots







Design by Prolix Project using OpenACS/DotLRN, Licensed under GPL





Learning Env. Assessment

submit

Course Evaluation

360° Feedback

My Metrics

Public Metrics

Welcome to 'GENO Learning Environment Assessment Feb 2008' Learning Transfer: I am able to transfer the skills learned in training of Geno-Akademie back to my actual job. strongly agree agree not sure disagree strongly disagree I have changed my job behavior in order to be consistent with the material taught in training of Geno-Akademie.





Learning	tEnv.	Assessment

Course Evaluation

360° Feedback

My Metrics

Public Metrics

	_		
Learning Transfer			
	agree	not sure	disagree
l am able to transfer the skills learned in training of Geno-Akademie back to my actual job.	3	1	0
average agreement: 87 %	75 %	25 %	0 %
have changed my job behavior in order to be consistent with the material taught in training of Geno-Akademie.	4	0	0
average agreement: 100 %	100 %	0 %	0 %
Sum Learning Transfer	7	1	0
verage agreement: 93 %	87 %	12 %	0 %
(nowledge gained (perceived)			
	agree	not sure	disagree
he "VR-FinanzPlan" training supports me in gaining factual knowlegde e.g. relevant terminology, methods)	2	2	0
average agreement: 75 %	50 %	50 %	0 %
The "VR-FinanzPlan" training is designed to improve my rational hinking, problem-solving and decision making.	3	1	0
average agreement: 87 %	75 %	25 %	0 %
The "VR-FinanzPlan" training supports me in developing the relevant skills and competencies.	4	0	0

average agreement: 68 %		68 %	0 %	31 %						
Satisfaction with Learning Activities										
		agree	not sure	disagree						
Overall, my involvement in learning activities was a	2	1	1							
average agreement: 62 %		50 %	25 %	25 %						
My involvement in learning activities was satisfying	My involvement in learning activities was satisfying to me.									
average agreement: 50 %		50 %	0 %	50 %						
Sum Satisfaction with Learning Activities		4	1	3						
average agreement: 56 %		50 %	12 %	37 %						
Book to the Main Page	Horizontal Diagrams	Excel-Sheet	CSV-Sheet	QPR-Export						
Learning Transfer		_								
agree (7)	agree (87 %)									
not sure (1)	not sure (12 %)									
disagree (0)	disagree (0 %)									
2 4 6 8 10	20 % 40 %	60 % 80 %	100 %							
Knowledge gained (perceived)		_								
agree (13)	agree (81 %)									
not sure (3)	not sure (18 %)									
disagree (0)	disagree (0 %)									
4 0 42 48 20	20 % 40 %	80 % 90 %	.400 ≪							



Thank you!