



Shaping the Future of Swiss eLearning

Repository, Community, Quality, Funding

Conclusion

SVC Days October 17th 2007



target group

- teachers know curriculum and choose contents

teachers share

- missing awareness
- copyright
- lack of confidence quality

open or reviewed system?

- difficult to get resources for professional reviewing
- alternatives methods to determine quality: star system, peer review, social tagging

link to libraries

integration is crucial

- with LMS
- AAI

scenarios developed by participants -
match architecture

questions to KFH, CRUS, political instances

- foster cultural change
 - recognition for teaching activities
 - foster learning
- address copyright issues



Community Building

Workshop Results

Andrea Helbach, Head of CSPC e-Learning, ZFH
Peter Frey, Head of VC Support Centre/CCSP, UNIBE
Martin Sutter, Head of NetServices, SWITCH

Workshop Results, SVC Days October 17th 2007



Swiss national e-learning hub





Workshop Questions

- Do we exactly know what the needs are?
- Do we exactly know who the consumers are?

If yes, we can define

- the services
- their providers

Workshop
"Community Building"

IHE E-Learning Community

Needs (national level)

	Universities (Universities/SFIT/UAS/PH)						Other Institutions
CONSUMERS	Lecturer (Expert)	Lecturer (Beginner)	CCSPs	Consultants	Students	Others	GO's/NGO's
INFORMATION on...							
Technology							
Services & Bodies							
Best Practices/ Trends / Research / Expertises							
Events							
CONTINUING EDUCATION in...							
Continuing / Advanced Education							
SUPPORT in...							
Technical Infrastructures (CMS/LOR, e-Tools, etc.)							
Project Management (pedag/methodol and conceptual)							
IDEA EXCHANGE AND HUMAN FACTORS...							
Knowledge							
Experience							
Success Factors/ Rewarding							
Be a Member of a Group							



Findings

- See graphical representation in 2 tables

Group 1

IHE E-Learning Community

Librarians, Admins

Needs (national level)

	Universities (Universities/SFIT/UAS/PH)						Other Institutions
CONSUMERS	Lecturer (Expert)	Lecturer (Beginner)	CCSPs	Consultants	Students	Others	GO's/NGO's
INFORMATION on...							
Technology	(X)		X	(X)			
Services & Bodies	X	X	X	(X)	X		
Best Practices/ Trends / Research / Expertises	X	X	X	(X)			
Events	X	X	X	(X)			
CONTINUING EDUCATION in...							
Continuing / Advanced Education							
SUPPORT in...							
Technical Infrastructures (CMS/LOR, e-Tools, etc.)	X		X		(X)		
Project Management (pedag/methodol and conceptual)			X				
IDEA EXCHANGE AND HUMAN FACTORS...							
Knowledge	X	X	X	(X)			
Experience	X	X	X	(X)			
Success Factors/ Rewarding	X	X	X	X			
Be a Member of a Group	X	(X)	X	(X)			

= 1 group

Group 2: mostly CCSPs

IHE E-Learning Community

Needs (national level)

	Universities (Universities/SFIT/UAS/PH)						Other Institutions
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INFORMATION on...							
Technology							
Services & Bodies							
Best Practices/ Trends / Research / Expertises							
Events	X	X	X	X			
CONTINUING EDUCATION in...							
Continuing / Advanced Education							
SUPPORT in...							
Technical Infrastructures (CMS/LOR, e-Tools, etc.)			X				
Project Management (pedag/methodol and conceptual)							
IDEA EXCHANGE AND HUMAN FACTORS...							
Knowledge			X				
Experience			X				
Success Factors/ Rewarding			X				
Be a Member of a Group			X				

Group 1

IHE E-Learning Community

Librarians, Admins

Needs (national level)

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CONSUMERS	Lecturer (Expert)	Lecturer (Beginner)	CCSPs	Consultants	Students	Others	GO's/NGO's
INFORMATION on...							
Technology	(X)		X	(X)			
Services & Bodies	X	X	X	(X)	X		
Best Practices/ Trends / Research / Expertises	X	X	X	(X)			
Events	X	X	X	(X)			
CONTINUING EDUCATION in...							
Continuing / Advanced Education							
SUPPORT in...							
Technical Infrastructures (CMS/LOR, e-Tools, etc.)	X		X		(X)		
Project Management (pedag/methodol and conceptual)			X				
IDEA EXCHANGE AND HUMAN FACTORS...							
Knowledge	X	X	X	(X)			
Experience	X	X	X	(X)			
Success Factors/ Rewarding	X	X	X	X			
Be a Member of a Group	X	(X)	X	(X)			

= 1 group

Group 2: mostly CCSPs

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Events	X	X	X	X			
CONTINUING EDUCATION in...							
Continuing / Advanced Education							
SUPPORT in...							
Technical Infrastructures (CMS/LOR, e-Tools, etc.)			X				
Project Management (pedag/methodol and conceptual)							
IDEA EXCHANGE AND HUMAN FACTORS...							
Knowledge			X				
Experience			X				
Success Factors/ Rewarding			X				
Be a Member of a Group			X				

Group 1 + 2

IHE E-Learning Providers

Services (national level)

	Universities	GO's (Bodies)							Other GO's and NGO's			Private Sector	
PROVIDERS	CCSP	SBF	BBT	SUK	EDK	CRUS	KFH	SKPH	SWITCH	SSAB	CCSP Assoc.	Enterprises	Agencies (producer, consultant)
LMS/CMS	X								X			(x)	
LOR	(X)								X			x	
Directories (Actors, Services, Best Practices, Guides)	X								X				
Mailinglists	X								X			x	
Newsletter	X								X			(x)	
Portal	X								X			x	
Conferences	X					X	X	X	X				
Workshops / Trainings (virt. /phys.)	X								X				
Consultancy/ Recommendations in...													
...Application Consultancy	X												
...Deployment Service	X												
Marketing (E-Learning Products)													

Networking

X



Interpretation (providers vs. services)

Horizontal clusters

- Common services $\hat{=}$ **communities of providers & consumers**

Vertical clusters

- Important potential providers $\hat{=}$ strong expectations
(not directly related to community building)

Group 1 + 2

IHE E-Learning Providers

	Universities	GO's (Bodies)							Other GO's and NGO's			Private Sector	
	CCSP	SBF	BBT	SUK	EDK	CRUS	KFH	SKPH	SWITCH	SSAB	CCSP Assoc.	Enterprises	Agencies (producer, consumer)
PROVIDERS	CCSP	SBF	BBT	SUK	EDK	CRUS	KFH	SKPH	SWITCH	SSAB	CCSP Assoc.	Enterprises	Agencies (producer, consumer)
LMS/CMS	X								X			(x)	
LOR	(X)								X			x	
Directories (Actors, Services, Best Practices, Guides)	X								X				
Mailinglists	X								X			x	
Newsletter	X								X			(x)	
Portal	X								X			x	
Conferences	X					X	X	X	X				
Workshops / Trainings (virt. /phys.)	X								X				
Consultancy/ Recommendations in...													
...Application Consultancy	X												
...Deployment Service	X												
Marketing (E-Learning Products)													
Networking											X		

Services (national level)

Networking

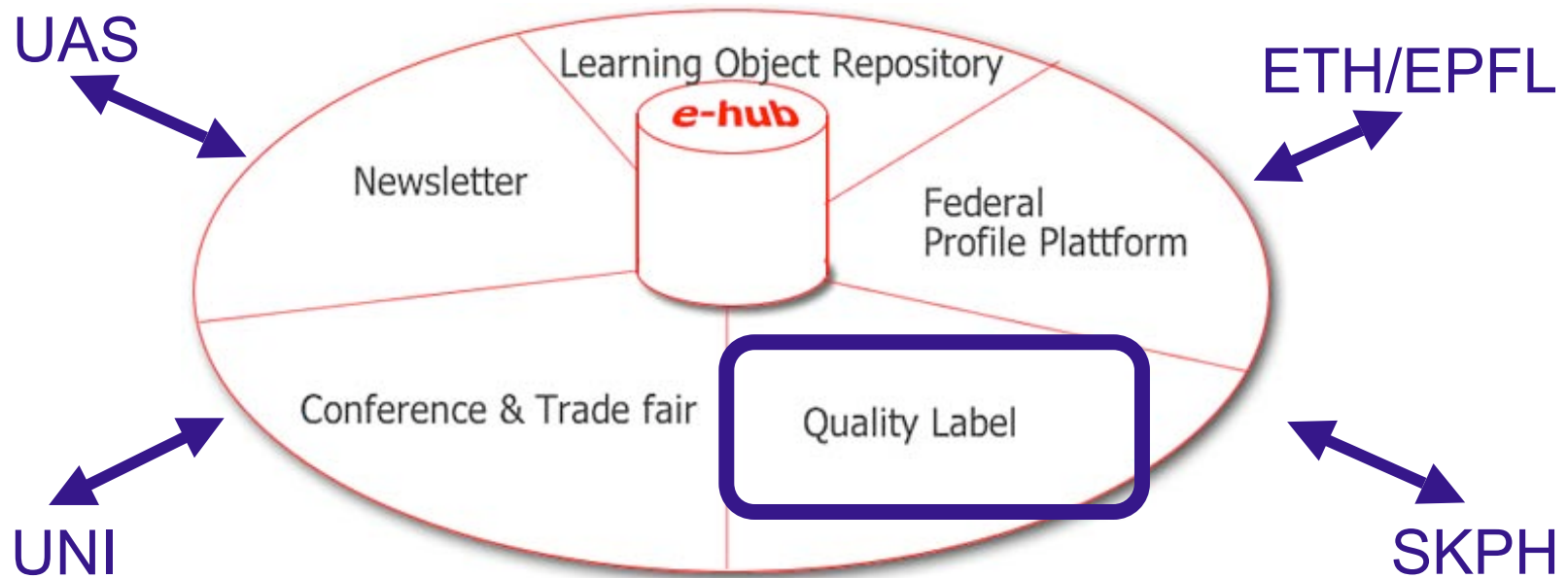


Developing eLearning Quality in Switzerland

Sabine Seufert, Christian Hohnbaum

Workshop Results SVC Days October 17th 2007

Swiss e-Hub



Funding



Developing eLearning Quality in Switzerland

5 Main Questions

Why to evaluate the eLearning Quality?

What to evaluate?

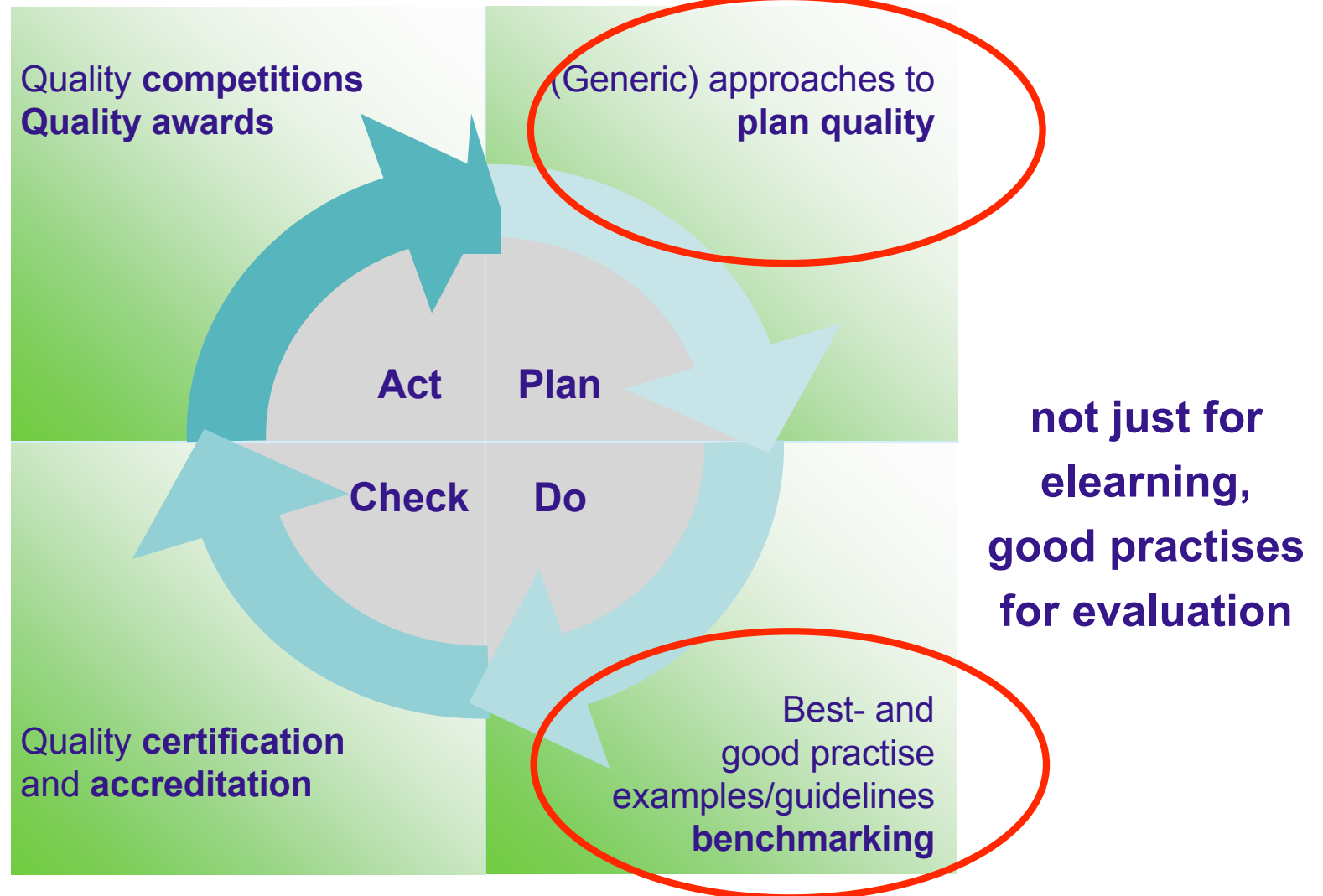
Who evaluates?

What are relevant quality standards?

How to evaluate?



Why?





Why to evaluate the eLearning Quality?

Quality improvement of the institutions at 3 levels

Quality improvement of learning

Legitimation of the use of eLearning

What to evaluate?

3 Levels: strategy – programme - product

“Official” content versus Web 2.0

Learning outcomes

Who evaluates?

Strategic -> external, operational -> internal

For whom? new question: who are the stakeholders?

Student

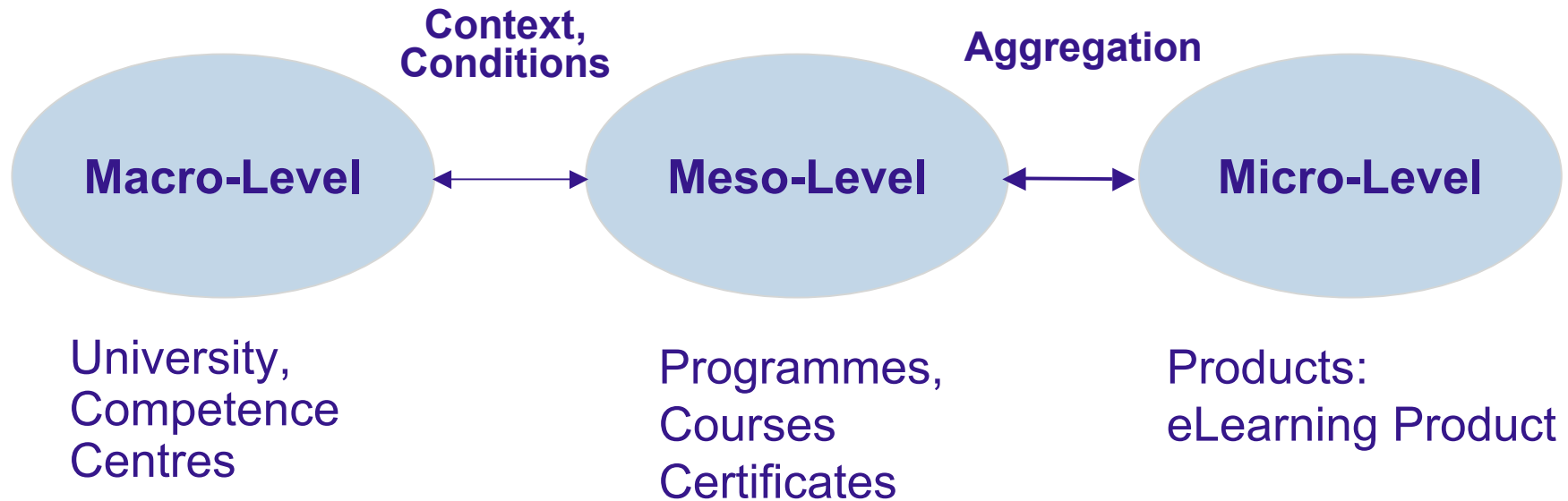
Universities

Self

Community of teachers



What to evaluate?





What are relevant quality standards?

How to evaluate?

Role of eHub

eHub for the exchange of experiences

eHub for the support of integration into the existing structures

eHub should provide standards, guidelines, best practices, consultancy -> consultancy agency

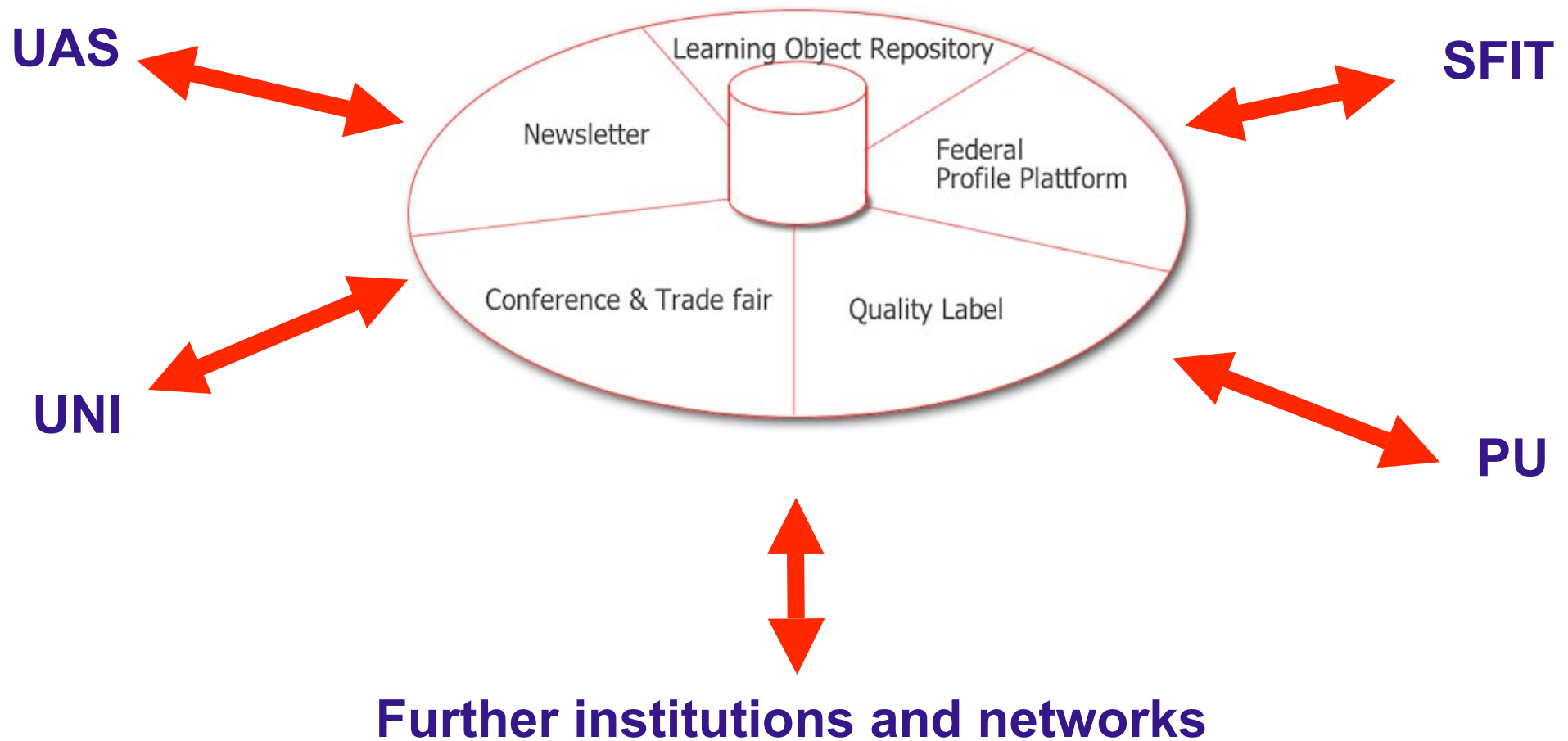
eHub (only) on the strategic level

eHub only subsidiary

Support should start right in the beginning phase



National eLearning Hub





Networking

Goal: Establish synergies

Possible Partners:

- SCIL
- SDC (DEZA) ict4development
- Coselearn (Levrat)
- swissoer (open educational resources initiative of UNIL)
- ...



Statement of CRUS

1. Developing high quality and modern teaching is a fundamental task of each university.
2. Thanks to the two SVC programmes eLearning has become a standard tool for teaching and learning in Swiss Universities.
3. It's the task of the universities to integrate eLearning tools where they represent a pedagogical value or improve learning outcomes.
4. Coordination and Cooperation are necessary but they do not justify central measures based on federal subsidies. Common technical services to support sharing of learning content should be integrated in the project e-Infrastructure for e-Science.



Statement of KFH

1. Die **KFH** hat in ihrer **Strategie 07-11** festgehalten, dass die FH eine exzellente Bildung vermitteln will und dabei sehr gute Lehr- und Lernbedingungen bereit stellen will. Explizit erwähnt wurde dabei auch der Einsatz von neuen neuen Lerntechnologien, sprich e-Learning. Aussage 11 im Wortlaut: "Die FH legen Wert auf eine gute Hochschuldidaktik und verfügen über die entsprechenden Lehr- und Lerninfrastrukturen. Ein **besonderer Stellenwert wird dem Einsatz von neuen Lerntechnologien beigemessen.**"
2. Die **Fachkommissionen e-Learning** der KFH, in welcher die zuständigen Personen der FH für e-Learning vertreten sind, haben sich für das **Projekt Swiss e-hub** ausgesprochen. Sie erachten dieses als **unbedingt notwendig als Ergänzung und zur Unterstützung der Arbeit der CCSP.**
3. Die **KFH**, d.h. **die sieben Rektoren der FH begrüßen** grundsätzlich das Projekt **Swiss e-Hub**. Vor einer definitiven Zusage und einem finanziellen Engagement müssen jedoch die Zusatzkosten bekannt sein.



Thank you!



Swiss Virtual Campus
Campus Virtuale Svizzera
Campus Virtuel Suisse
Virtueller Campus Schweiz

See you!

- on the federal profile platform
- “Education meets Business”: Meet potential customers of your SVC product!
March 3rd 2008 in Berne