The Scope of the SVC Days 2007

Swiss Virtual Campus Days 2007
Bea Bern Expo

Swiss Virtual Campus Coordination Team
The Scope of the SVC Days …

… is dedicated to the question how to meet the challenges of successful transfer

… is to check how does/can the SVC contribute to successful transfer?

… in the past and

… in the future (vision)
How does the SVC contribute to the transfer? How does other manage the transfer?

To answer these questions ...

• Let’s take a look at the past ...
  – … SVC achievements and outputs
  – … Portfolio of different SVC initiatives
• Let’s take a look at a vision of a possible future
  – … Definition of future needs and expectations
• Learn from other Swiss Institutions of Higher Education
  Throw a glance at foreign countries: Sweden and Germany
How does the SVC contribute to the transfer? How does other manage the transfer?

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Information on future events
SVC Achievements and Outputs

112 Projects -> see 2nd part of my presentation “Opening of Poster Session2

CCSP
- 19 established
- several services and consultancy
-> except one all will continue to provide services and consultancy

Mandates
- technical, management, didactical support
  - Guide of good eLearning practices
  - Manual for program and project evaluation
  - Sustainable implementation of eLearning
  - SVC status reports and project monitoring

Reports -> see next slide

Community Building - you are here
SVC Achievements and Outputs - Short Overview

eLearning-hype is over ...
... but there is a lot of impact!

Sophisticated eLearning
• expensive
• rare
• beautiful

Low-budget eLearning
• cheap
• wide-spread
• quick-and-dirty

... we gained a lot of experiences!

LOR

CCSP established

... we do have a lot of written material summarising the experiences and lessons learned!
Portfolio of different SVC initiatives

SVC Dissemination
- W1 “How to disseminate eLearning resources within higher education“
- W2 “How to identify opportunities for further marketing?“
- Publication

Swiss E-Hub
The vision of Swiss E-Hub is to enable the effective usage of Swiss eLearning products and services in the relevant language areas globally and the access of Swiss institutions of higher education to online-resources abroad. Institutions of higher education and other areas of society can take advantage from the exchange of products and expertise that has been developed during the last few years.

EuNeOn
European Network for Higher Education Online
Summary ...

-> you have achieved a lot
-> you are known as excellent
-> other use SVC as best case example

--> we would like to keep the track and to build a basis for the future
   - exchange of know-how
   - exchange of content
   - possibilities to learn more and from the best
   - ...

-> we would like to design the vision together with you -> Swiss E-Hub
How does the SVC contribute to the transfer? How does other manage the transfer?

Let’s take a look into the past …
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… Portfolio of different SVC initiatives

Let’s take a look at a vision of a possible future
… Definition of future needs and expectations -> Swiss E-Hub

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The Swiss E-Hub - Concept and Idea
(The Swiss E-Hub = Working Title!)

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The scope of the Swiss E-Hub is mainly based on (past) SVC achievements and initiatives, e.g.:
- LOR
- Federal Profile Plattform
- Events

SVC-Contribuion to Successful Transfer
Mr. Gröhbiel FHNW, Member Steering Committee SVC
Mr. Sutter Head of NetServices, SWITCH
The Swiss E-Hub - Design

Last Open Forum of the SVC programme to shape mutually the future of eLearning in Switzerland

National Learning Object Repository - Functionality and Use Cases
Mr. Rohrer and Mr. Brugger, SWITCH

Discussing Community Needs and Services after SVC
Mr. Sutter, SWITCH, Mrs. Helbach, CCSP ZFH, Mr. Frey, CCSP UNIBE

Developing eLearning Quality in Switzerland
Discussion of possible Corporate Instruments of Quality Development (Label?)
Mrs Seufert, SCIL; Mr. Hohnbaum, SVC
The Swiss E-Hub - Discussion

The concept must be discussed with representatives and decision makers. They must be convinced to support the Swiss E-Hub (… with money of course)

eLearning: a Top Management Priority? - Panel Discussion with Rectors and Presidents of Swiss institutions of higher education

Prof. Dr. Richard Bürher, President FHNW
Prof. Dr. Lorenzo Cantoni, USI
Prof. Dr. Anik de Ribaupierre, Vice-Rector UNIGE
Prof. Dr. Guido Vergauwen, UNIFR
BTW … eLearning - a Top Management Priority?

… of course (?) …

… Dr. Patrick Jermann will explain how and why

The Role of Learning Technologies in the next few years

Dr. Patrick Jermann CRAFT, EPFL

... and of course (?)/hopefully Mr. Ischi will underline the importance …

The Importance of eLearning on the Political Agenda

Mr. Ischi, Secretary general, Swiss University Conference
BTW ... Money needed?

... Mrs. Poupa will explain how and where to get ...

**Workshop: Further Financing for eLearning Development and Research:**
SNF, KTI, EU-Funds

Mrs. Christine Poupa, Euresearch St. Gallen
How does the SVC contribute to the transfer?
How does other manage the transfer?

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Let’s take a look at a vision of a possible future
… Future events
… Definition of future needs and expectations

Learn from other Swiss Institutions of Higher Education
Throw a glance at foreign countries: Sweden and Germany

Information on future events
Learn from other Swiss IHE
Throw a glance at foreign countries

Learning from other can help us to design future activities...

How foreign countries are meeting the challenges of the successful transfer?
What are their lessons learned in managing the eLearning transfer phase?
What are main challenges, good practice examples and solutions from Germany and Sweden.

European Approaches for the Sustainable Integration of eLearning

Per Westman, PhD Senior Adviser, Swedish Agency for Networks and Cooperation in Higher Education NSHU, Sweden

Dr. Bernd Kleimann Deputy head of the sub-department «Research and Teaching Management», «Higher Education Development», Higher Education Information System (HIS), Germany
The SVC Days 2007

... an interesting program
... with excellent speakers
... with a clear vision for the future

... and with the need of your ideas and inputs
How does the SVC contribute to the transfer? How does other manage the transfer?

Let’s take a look into the past … … SVC achievements and outputs … Portfolio of different SVC initiatives

Let’s take a look at a vision of a possible future … Future events … Definition of future needs and expectations

Learn from other Swiss Institutions of Higher Education Throw a glance at foreign countries: Sweden and Germany

Information on future events
Future Events

Workshops of the online manual "Evalguide“ (SVC Mandate)
Location: Pädagogische Hochschule Bern

Workshop for SVC-Project members
Monday, October 22, 2007: 14-17 or
Tuesday, October 23, 2007: 9-12

Workshop for CCSP members
Monday, October 22, 2007: 9-12.30 or
Tuesday, October 23 2007: 14.00-17.30

Information: www.swissvirtualcampus.ch

Workshop Exchange of Experiences in e-Learning and Curriculum Integration
Initiator and Organiser: SVC-project GITTA
Location: Bern
December 5, 2007
Information: Thomas Grossmann tgrossma@geo.uzh.ch
... and soon on our website
Future Events and Outputs

Education meets Business as part of Education Forum at Telematiktage 2008
March 3, 2008, Bea Expo Bern
Deadline for registration Poster Session: November 30, 2007
Information: www.swissvirtualcampus.ch/emeetsb

With “Education meets Business” the Swiss Virtual Campus has created together with BEA Expo Berne an exceptional event where authors of eLearning products can meet future partners, customers, other networks or marketing specialists.

Evaluation of SVC Consolidation Program
Report mid of 2008

Finally: coordination is guaranteed in 2008 (100 % for you / limited for us)
Opening of the Poster Session

Swiss Virtual Campus Days 2007
Bea Bern Expo

Swiss Virtual Campus
Coordination Team
CCSP

19 (18+1) CCSP (Centres de Competences, Services et Production)

Organisational Models of CCSPs

- New part of existing Unit
- New or restructured Unit
- Network of existing or new Support Units
- New Unit of several universities
- Central Support Units
- Decentralised Unit at Departments

-> Mandate report Sustainable Implementation of eLearning
SVC Projects

4 Call for Projects

112 Projects

About 50 with Maintenance support

Funding: >1′000′000 - 150′000

Collaboration projects and CCSP
SVC Projects

112 Projects

14 Disciplines

- Art, Design, Music -> 4
- Economics, Political Sciences -> 9
- Engineering, Architecture -> 9
- History, Archaeology -> 3
- Humanities, Liberal Arts, Art Studies -> 2
- Law, Criminology -> 3
- Linguistics, Literary Studies, Communication, Information -> 5
- Medicine, Pharmacy, Health -> 21
- Science Computer, Telecommunications -> 20
- Sciences, Mathematics -> 18
- Social Sciences, Social Work -> 16
- Sports, Human Movement Sciences -> 1
- Teaching Qualifications -> 1

-> Mandate report SVC status reports and project monitoring (Impulse Program)
-> Website/Online Courses
Some Results

- Mandate report Sustainable Implementation of eLearning

What are the main **goals** of the project?

<table>
<thead>
<tr>
<th></th>
<th>Improvement in quality of teaching</th>
<th>4.7</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Increase in student motivation</td>
<td>4.5</td>
</tr>
<tr>
<td>3</td>
<td>Flexibility in studies (independent in time, place)</td>
<td>4.2</td>
</tr>
<tr>
<td>4</td>
<td>Quality improvement: support of students</td>
<td>4.1</td>
</tr>
<tr>
<td>5</td>
<td>Reaching out to new student groups</td>
<td>3.5</td>
</tr>
<tr>
<td>6</td>
<td>Reducing the time required for a degree</td>
<td>2.9</td>
</tr>
<tr>
<td>7</td>
<td>Cost savings</td>
<td>2.4</td>
</tr>
<tr>
<td>8</td>
<td>Realization of Profits</td>
<td>2.0</td>
</tr>
</tbody>
</table>

BMBF = 223 project partners

1 = not important
5 = very important

-> Status 2005/2006
Kind of Products

What kind of Products?

- Others
- Technical Support
- Consulting
- Tools
- Plattform/ Portal
- Contents

BMBF = 100 projects
SVC = 50 projects

-> Mandate report Sustainable Implementation of eLearning

-> Status 2005/2006

Content is King!

But not enough Education First!? 
Added Value

What is the realized **Added-Value** of the Products?

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Higher availability of the contents</td>
<td>4.6</td>
</tr>
<tr>
<td>2</td>
<td>Better visualization of the contents</td>
<td>4.4</td>
</tr>
<tr>
<td>3</td>
<td>Support of self-organized learning</td>
<td>4.4</td>
</tr>
<tr>
<td>4</td>
<td>Higher attractiveness (motivational aspect)</td>
<td>4.4</td>
</tr>
<tr>
<td>5</td>
<td>Easier updating of contents</td>
<td>4.1</td>
</tr>
<tr>
<td>6</td>
<td>Conversion of standard knowledge to digital formats</td>
<td>4.1</td>
</tr>
<tr>
<td>7</td>
<td>Unloading of presence phases (lectures)</td>
<td>3.8</td>
</tr>
<tr>
<td>8</td>
<td>Adapting to individual learning styles</td>
<td>3.7</td>
</tr>
<tr>
<td>9</td>
<td>Conversion of knowledge relevant for many subjects to dig. formats</td>
<td>3.6</td>
</tr>
<tr>
<td>10</td>
<td>Easier communication between teachers and students</td>
<td>3.6</td>
</tr>
<tr>
<td>12</td>
<td>Easier communication among students</td>
<td>3.6</td>
</tr>
<tr>
<td>13</td>
<td>Conversion of new knowledge/ current research results to dig. formats</td>
<td>3.1</td>
</tr>
<tr>
<td>14</td>
<td>Conversion of specific, elsewhere not available knowledge to dig. for.</td>
<td>2.6</td>
</tr>
</tbody>
</table>

BMBF = 100 projects

1 = not realized
5 = extensively realized

-> Status 2005/2006

-> Mandate report Sustainable Implementation of eLearning
Course Offerings

The SVC offerings address Distance Learning to a greater extent (24% vs. 9.2%) with a share of over 80%. This can presumably be traced back to the fact that the SVC sponsoring programme placed great emphasis on this option from the very beginning. In the BMBF projects, the use of eLearning was primarily geared towards add-on offerings.

<table>
<thead>
<tr>
<th>Course Type</th>
<th>SVC</th>
<th>BMBF</th>
</tr>
</thead>
<tbody>
<tr>
<td>distance learning (&gt; 80%)</td>
<td>24</td>
<td>18.5</td>
</tr>
<tr>
<td>partly distance learning course</td>
<td>24</td>
<td>18.5</td>
</tr>
<tr>
<td>Single event (Seminar, lecture)</td>
<td>46</td>
<td>58</td>
</tr>
<tr>
<td>Can be used in any combination</td>
<td>61.5</td>
<td>61.5</td>
</tr>
<tr>
<td>eL as supplement</td>
<td>84.6</td>
<td>84.6</td>
</tr>
</tbody>
</table>

BMBF = 100 projects
SVC = 50 projects

-> Mandate report Sustainable Implementation of eLearning

-> Status 2005/2006
Binding Character

An essential question for the sustainability of eLearning offerings is to what extent they are integrated into the curriculum and take on a binding character. In comparing the SVC with the BMBF it stands out that the SVC projects demonstrate a comparably greater weakness: only 40% of the projects are obligatory compared to 56.9% of those by the BMBF. 5 projects grant credit points for eLearning offerings and 14 projects (29.7%) define eLearning as binding.

Weak point!

-> Mandate report Sustainable Implementation of eLearning

What about the binding character?

- BMBF = 100 projects
- SVC = 47 projects

-> Status 2005/2006
Some more information

About 100% projects declare curricula integration (monitoring reports)
… but funding via regular curricula budget <100%!

No substantial funding for new modules, etc.

Production and operations on IHE supported platforms
-> should guarantees IHE support in future

Production of manuals
-> can avoid “heart & soul decease”

More?
-> Mandate report Sustainable Implementation of eLearning
-> Final Evaluation Consolidation Program

-> Status 2005/2006
Summary

All SVC projects are successful
    (…even if some can be only used as worst case examples)
10+ Projects won awards (over 10 %!)

Lighthouse Projects
• Showing the potentials of eLearning,
  focus on multimedia productions (cost-intensive)
• Maybe too lightening, too far away and exceptional, missing “standards”
  (dominant designs) for new learning forms

Sustainability in danger:
• Projects without binding character (optional)
• Indicators for high maintenance costs (e.g. no standard software) without IHE support
• Big projects (difficult to update, coordination and maintenance problems)
Summary - Comments

- Missing standards/forms for organising CCSP (often still project character, commitment by IHE management is open),
- often the strategic alignment to the IHE strategy is missing, (the favourite strategy is "stretching the mould", slow not radical changes), selective use of eLearning in projects, but the daily use of eLearning is still not widespread,
- eLearning is often not combined with the Bologna reform, the second innovation process with greater innovation power (strategic use of ICT and take the proactive advantage of the major reform),
- Acceptance within the institutions is still open, in particular at the institutions without an explicitly formulated strategy and organisational anchorage of the CCSPs.

-> Status 2005/2006
Poster Session - 4th Series of SVC Projects

2006-2007
Funding: 150‘000
Close collaboration with CCSP

-> quick and excellent results
<table>
<thead>
<tr>
<th>SVC-Nr.</th>
<th>Project-Name</th>
<th>Project-Leader</th>
<th>Project-Partners</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-4-002</td>
<td>eHistLing (Introduction to English Historical Linguistics)</td>
<td>UNIL, UZH</td>
<td></td>
</tr>
<tr>
<td>P-4-005</td>
<td>Globalisation and Livelihood Options of Poor People (GLOPP)</td>
<td>UNIBE, EPFL</td>
<td></td>
</tr>
<tr>
<td>P-4-006</td>
<td>Computing</td>
<td>UNISG ETHZ, UNISG</td>
<td></td>
</tr>
<tr>
<td>P-4-008</td>
<td>Understanding 3D</td>
<td>UNISG ETHZ, UNISG</td>
<td></td>
</tr>
<tr>
<td>P-4-009</td>
<td>TESL - Development, Emotion, Vision, Imagery and Learning, Experimental Psychology</td>
<td>UNIL, UNISG ETHZ</td>
<td></td>
</tr>
<tr>
<td>P-4-010</td>
<td>eXPerience on e-learning</td>
<td>UNISG ETHZ, UNISG</td>
<td></td>
</tr>
<tr>
<td>P-4-011</td>
<td>CASIS - Case in Information System</td>
<td>ETHZ, EPFL</td>
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<tr>
<td>P-4-012</td>
<td>Redex Virtual Animal Pathology - VAP</td>
<td>UNISG ETHZ</td>
<td></td>
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<tr>
<td>P-4-013</td>
<td>Understanding 3D</td>
<td>UNIGE ETHZ, UNIBS</td>
<td></td>
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<tr>
<td>P-4-014</td>
<td>Operating System Laboratory</td>
<td>UNISG ETHZ, UNISG</td>
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<tr>
<td>P-4-015</td>
<td>Learning with UAS-Working Methods (LWM)</td>
<td>UZH</td>
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<tr>
<td>P-4-016</td>
<td>Database Systems: Concepts, Design and Architecture - DLOB</td>
<td>SUPSI FHZ, USI, FHO, BH, FHNW</td>
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<tr>
<td>P-4-017</td>
<td>TEMAS - experimental Techniques: Materials and Structures</td>
<td>SUPSI NES-SO, USI</td>
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<tr>
<td>P-4-018</td>
<td>Viz.ch: An E-Learning Course on Visual Literacy for Communication, Engineering and Business</td>
<td>USI UNISG, UNIO, FHNN</td>
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<tr>
<td>P-4-019</td>
<td>Biomath: Blended Learning in Numerical Analysis</td>
<td>SUPSI UZH</td>
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<tr>
<td>P-4-020</td>
<td>MEDIS - English through Game-based &amp; gender-oriented Scenarios</td>
<td>SUPSI FHZ, FHNN</td>
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<tr>
<td>P-4-021</td>
<td>Fundamental Programming Module</td>
<td>USI UZH, SUPSI, FHO, FHNN</td>
<td></td>
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<tr>
<td>P-4-022</td>
<td>SVC - Improving Intercultural Communication</td>
<td>USI UNISG, UNIBE</td>
<td></td>
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<tr>
<td>P-4-023</td>
<td>CATCH: Communication Technologies for Cultural Heritage</td>
<td>UNISG ETHZ, UNISG</td>
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<tr>
<td>P-4-024</td>
<td>ECDH - E-course in Communication for Health Professionals</td>
<td>UNISG ETHZ, UNISG, SUPSI</td>
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<tr>
<td>P-4-025</td>
<td>NACOM - Restoration And Conservation Online</td>
<td>SUPSI FHZ, NES-SO</td>
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<tr>
<td>P-4-026</td>
<td>Analyse2 - a powerful tool for quality in scholarly work and success in learning</td>
<td>UNISG UNIBS UZH</td>
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<tr>
<td>P-4-027</td>
<td>tLab - a vision-based, interactive learning system</td>
<td>UNISG ETHZ, UNISG</td>
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<tr>
<td>P-4-028</td>
<td>Connect: Online Education in Addiction Medicine</td>
<td>UNISG ETHZ, UZH</td>
<td></td>
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<tr>
<td>P-4-029</td>
<td>SCAL - Social History Online - Switzerland and Europe</td>
<td>UNISG ETHZ</td>
<td></td>
</tr>
<tr>
<td>P-4-030</td>
<td>D-net (Internet platform for teaching and learning basics of design)</td>
<td>FHNN FHZ, ZHN</td>
<td></td>
</tr>
<tr>
<td>P-4-031</td>
<td>PathoPedia - atlas of histological and cytological slides for medical students, pathologists, pathologists and dermatologists</td>
<td>UNISG UZH, UNISE</td>
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<tr>
<td>P-4-032</td>
<td>BioLab - Didactic and Social History Online - Switzerland and Europe</td>
<td>UNISG ETHZ</td>
<td></td>
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<tr>
<td>P-4-033</td>
<td>Clinical Immunology online: From organ to disease</td>
<td>UNIL EPFL, UNISG</td>
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</tbody>
</table>
# Poster Session - 4th Series of SVC Projects

<table>
<thead>
<tr>
<th>Project ID</th>
<th>Title</th>
<th>Institution 1</th>
<th>Institution 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-4-008</td>
<td>Understanding 3D</td>
<td>UNIGE</td>
<td>ETHZ, UNIBS</td>
</tr>
<tr>
<td>P-4-019</td>
<td>Operating System Laboratory</td>
<td>UNIBE</td>
<td>UNINE, UNIFR</td>
</tr>
<tr>
<td>P-4-036</td>
<td>studycube2 – a powerful tool for quality in scholarly work and success in learning</td>
<td>UNISG</td>
<td>UNIBS, UZH</td>
</tr>
<tr>
<td>P-4-046</td>
<td>Form@tox: Online Education in Addiction Medicine</td>
<td>UNIL</td>
<td>UNIGE, UZH</td>
</tr>
<tr>
<td>P-4-067</td>
<td>Clinical Immunology online: From organ to disease</td>
<td>UNIL</td>
<td>EPFL, UNIBS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Citation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCSP</td>
<td>CCSP Presentation</td>
</tr>
</tbody>
</table>
SVC Days 2007 - Thanks

You - for being here
You - for designing an excellent SVC
Posters - for their presentation
Mrs. Pacton and Coordination Team
Program Committee - for the excellent program (Mrs. Seufert, Mr. Jufer, Mr. Gröhbiel, Coordination team)
Speakers - for their inputs
CCSP University of Berne - for support and sponsoring
SWITCH - for streaming and sponsoring
Bea Expo Berne - for sponsoring
SVC Days 2007

Enjoy …

… the Conference and the Lunch