



# National Course Platform Status Report June '04

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# Looking Back

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- web-based elearning platforms
  - ◆ Distribution: standard internet-browser
  - ◆ Authoring: web environment to build course structure
  - ◆ Tools: communication, user management, tests, ...
- (virtual classrooms, groupware)
- SVC impulse programme
  - ◆ 25 projects: WebCT
  - ◆ 10 projects: various other Platforms
  - ◆ 15 projects: self-developments
- experience: elearning platforms are useful



# Motivation for National Installation

- modern elearning platforms
  - ◆ complex technology (installation, maintenance, adaptations, extensions)
  - ◆ require training and support infrastructure
  - ◆ expensive maintenance and licenses
- guideline for new projects
- national project SVC requires national infrastructure
- sustainability of SVC investments
- promote and support cooperation between universities



# Aims

- offer 1-3 elearning platforms
- target public: course developers / students at
  - ◆ SVC projects
  - ◆ universities
  - ◆ universities of applied science
  - ◆ federal institutes of technology
- well maintained, updated and secure servers. 24h service
- fast, national internet connection



# First Installation: WebCT Vista

- phases:
  - ◆ autumn 2002: evaluation
  - ◆ spring 2003: decision SVC steering committee
  - ◆ summer 2003: decision CUS
  - ◆ winter 2003: putting server into operation
- WebCT Vista
  - ◆ large functionality and still easy to use
  - ◆ supports independent instances (Mandantenfähigkeit)
  - ◆ solid technical architecture
  - ◆ interoperability
- 2-years pilot phase (ends Sept '05)





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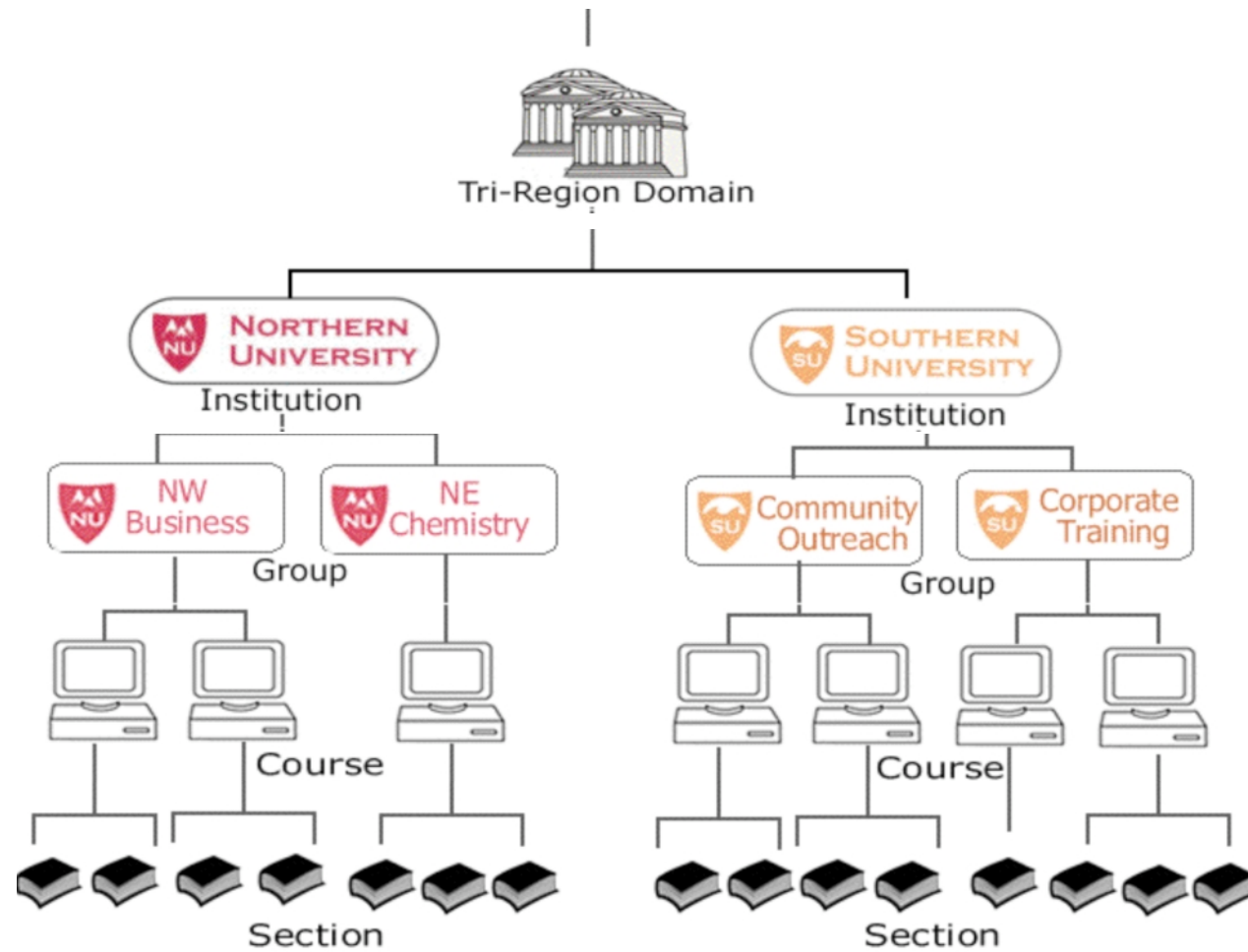
# Learning Context Hierarchy



- ← **Domain**
- ← **Institution**
- ← **Group (Campus / College)**
- ← **Course**
- ← **Section**



# WebCT Vista Server





# Political Support

- financing: Federal Office for Education and Science (BBW/OFES)
- realization: Rectors Conference of the Swiss Universities (CRUS)
- decision: Juni 2003, discussion board CUS
  - ◆ president: E. Buschor, Bildungsdirektor ZH
  - ◆ G. Schuwey, Direktor BBW
  - ◆ N. Ischi, Generalsekretär CUS
  - ◆ Ch. Kleiber, Staatsekretär für Wissenschaft und Bildung





# Perspective

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- Pilot project WebCT Vista
  - ◆ financial planning until 2007
  - ◆ ... and beyond 2008
- implement other elearning platforms
- alternative offerings: videoconferencing, groupware, image databases, ... ?
- nationales content repository?
- future tendency to national or decentralized infrastructure?