

WP2 CCeD model Adaptation

Tuesday 14th of December 2010
08.30 – 11.30

Agenda

- Technical adaption
 - Background and challenges
 - Tools
- Content adaption
 - The session plan
 - The Vitae Business Plan
 - The Vitae Design Document
- Practical conditions
 - Google accounts for each participant
 - Session dates
 - Participants for each team (Business Plan Team & Vitae Course Team)

Technical Adaption

Distributed CCoD - Some challenges

- The reason for these challenges?
 - Transition from CCoD (in a specialized facility) to Distributed CCoD
 - Transition from a co-located workspace to a distributed workspace
- General challenges for distributed workspaces or CSCW
 - Awareness
 - Workspace awareness is to know and understand where others are working, what others are doing, what they are going to do next, etc.
Being able to answer who, what, where, when and how questions.
 - Coordination
 - Coordination is to manage the task interdependence's.
This might be complex because of: Large groups, complex tasks, distributed in time, distributed in place and distributed in competences
 - Communication
 - Communication is the process of transferring information from one entity to another
 - Formal communication - Happens through formal channels and with a formal language. Variables such as participants, the agenda, time and pace are set in advance.
 - Informal communication - Is much more spontaneous, unscheduled, with a random number of participants and no clear agenda. Is fundamental for cooperation but also challenging.

Distributed CCoD - Selected tools

- Challenges
 - We have to deal with these challenges (previous slide) when Distributed CCoD is established.
 - This means that challenges concerning awareness, coordination and communication must be considered when our new Distributed Workspace is established.
- Tools
 - Tools in the Google family
 - Google Docs
 - Google Calendar
 - Gmail
 - Google Sites
 - Video Conferencing Tools
 - Adobe Connect Pro

Tools in the Google family

- **Google Docs (The Understand IT folder and sub-folders)**
 - All working documents available in one place
 - Contributes to a structure where everyone can find what they need
 - Everybody can always see and use the contribution from others
 - Both synchronous and asynchronous collaboration possible (collaborative writing)
 - The feedthrough from this artifact helps us gather workspace awareness
- **Google Calendar (Understand IT)**
 - Provides useful information about the project's activities
- **Gmail**
 - The Chat part could be used for informal communication
 - The Chat part could be used to indicate whether we are available for the project
- **Google Sites (Understand IT)**
 - Could be used as a project wiki
 - To provide information which is not stored under the Google docs folder
 - To embed information from Google docs and Google calendar and have it presented at one centralized place

Video Conferencing Tools

- Adobe Connect Pro
 - A video conference tool for traditional video based project meetings
 - A tool for Distributed CCoD Sessions
 - All session participants have to join the established video conference
 - The sessions will be hosted from Trondheim with the facilitator(s) and secretaries co-located.
 - In addition to the common video conference room there will be established Breakout rooms for collaboration in smaller groups, i.e. the Business Plan Team and the Vitae Course Team.

Adobe Connect Pro - Roles

○ Host

- The host can specify each attendee's role, set up a meeting, invite guests, add content to the library, share content, and add or edit layouts in a meeting room.
- Hosts are able to create and manage small group breakout rooms within a meeting.
- They can also perform all the tasks that a presenter or participant can.

○ Presenter

- Presenters can share content already loaded into the meeting room from the library.
- They can share their screen with all attendees, chat, and broadcast live audio and video. Presenters can mute and unmute audio broadcasts on their computers.

○ Participant

- Participants can view the content that the presenter is sharing, hear and see the presenter's audio and video broadcast, and use text chat.
- Participants can mute and unmute audio broadcasts on their computers.

Adobe Connect - Startup

Adobe® Acrobat® Connect™ Pro Meeting

UnderstandIT

Enter as a Guest

Type your name:

Enter Room

Enter with your login and password

AdHoc Con

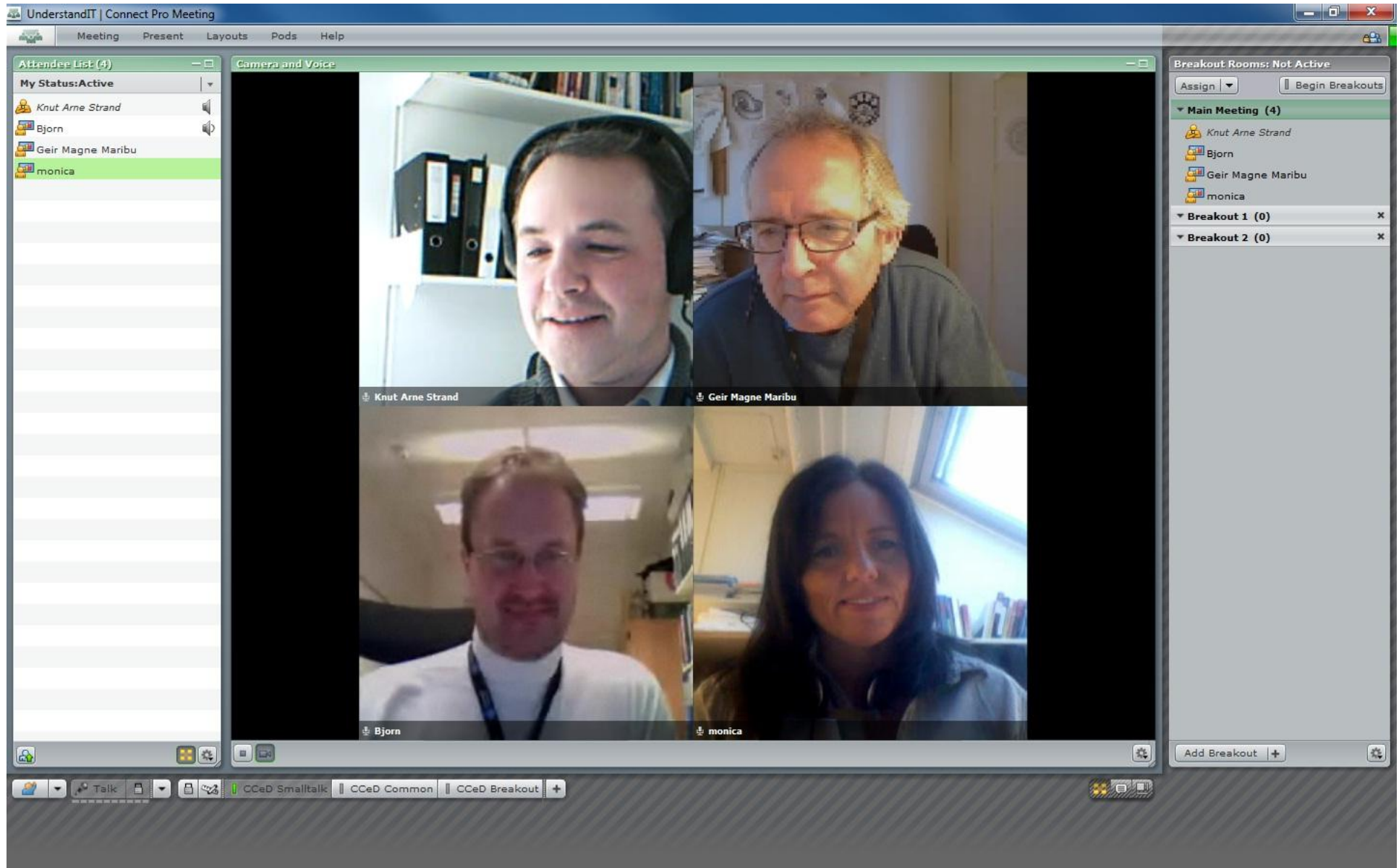
- [Hardcodec](#)
The "From
- [PC hang t](#)
I går kvelc
- [Problemer](#)
Hvis du lø
- ["Your file |](#)
["MyFiles" !](#)
Av og til o
- [Ikke så sn](#)
Mer en erf
liste ...

Feedback



[Help](#)

Adobe Connect - Let's talk



Adobe Connect - Let's present

UnderstandIT | Connect Pro Meeting

Meeting Present Layouts Pods Help

Camera and Voice WP2-presentation-CCD-1.ppt

The main process for CCeD

```
graph LR; Start((Start planning)) --> Init[Initiation-process]; Init --> Plan[Session-planning-process]; Plan --> Impl[Session-implementation-process]; Impl --> Final[Finalization-process]; Final --> End(( )); PD[Project-directive] --> Start; IC[Input from customer] --> Plan; IS[Input from supplier] --> Plan; End --> DD[Design-document for a new e-learning system];
```

Sub-process

Preparation stage

Main stage

Finalization stage

Initiation-process

Session-planning-process

Session-implementation-process

Finalization-process

Start planning

Connections

Project-directive

Input from customer

Input from supplier

Design-document for a new e-learning system

08.12.2010 Introduction Concurrent Design - Tor Atle Hjeltnes 8

Breakout Rooms: Not Active

Assign Begin Breakouts

Main Meeting (0)

Breakout 1 (2)

André

Knut Arne Strand

Breakout 2 (1)

Rune

Attendee List (2)

My Status: Active

André

Knut Arne Strand

Rune

CCeD Common Links

WP03-CCeD sessions folder

Decision List

Brainstorming Notes

Action List

Browse To

Share Stop Sharing Full Screen Sync

Add Breakout

Talk

CCeD Smalltalk

CCeD Common

CCeD Breakout

Adobe Connect - Let's work

The screenshot displays the Adobe Connect Pro Meeting interface. The main window is titled "Whiteboard 149 - Breakout 1" and contains a mind map diagram. The central node is a blue oval labeled "Vit". Two lines extend from this central node to two rectangular blue boxes: "Strengths" on the left and "Weaknesses" on the right. The interface includes a top menu bar with "Meeting", "Present", "Layouts", "Pods", and "Help". On the left side, there are panels for "Camera and Voice" (showing a video feed of Knut Arne Strand), "Attendee List (1)" (showing "My Status: Active" and "Knut Arne Stra"), and "Common Link" (showing "Action List"). On the right side, there is a "Breakout Rooms: Active" panel with a dropdown menu set to "Assign" and a "Breakouts Active" indicator. Below this, there are three breakout room entries: "Main Meeting (0)", "Breakout 1 (1)" (highlighted in green and containing "Knut Arne Strand"), and "Breakout 2 (0)". At the bottom, there is a "Broadcast a message to all rooms" field and a "Breakout 1" label.

UnderstandIT | Connect Pro Meeting

Meeting Present Layouts Pods Help

Camera and Voice Knut Arne Strand

Attendee List (1) - My Status: Active Knut Arne Stra

Common Link Action List

Whiteboard 149 - Breakout 1

Strengths

Vit

Weaknesses

Breakout Rooms: Active

Assign Breakouts Active

Main Meeting (0)

Breakout 1 (1) Knut Arne Strand

Breakout 2 (0)

Add Breakout +

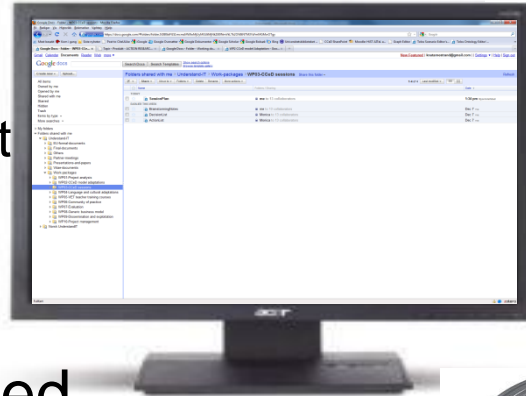
Browse To Share Stop Sharing Full Screen

Talk Broadcast a message to all rooms

Breakout 1

Some recommendations

- Use two screens
 - One for Adobe Connect
 - One for Google Docs



- A web camera is needed

- Use headset with microphone



- Install the Add-in

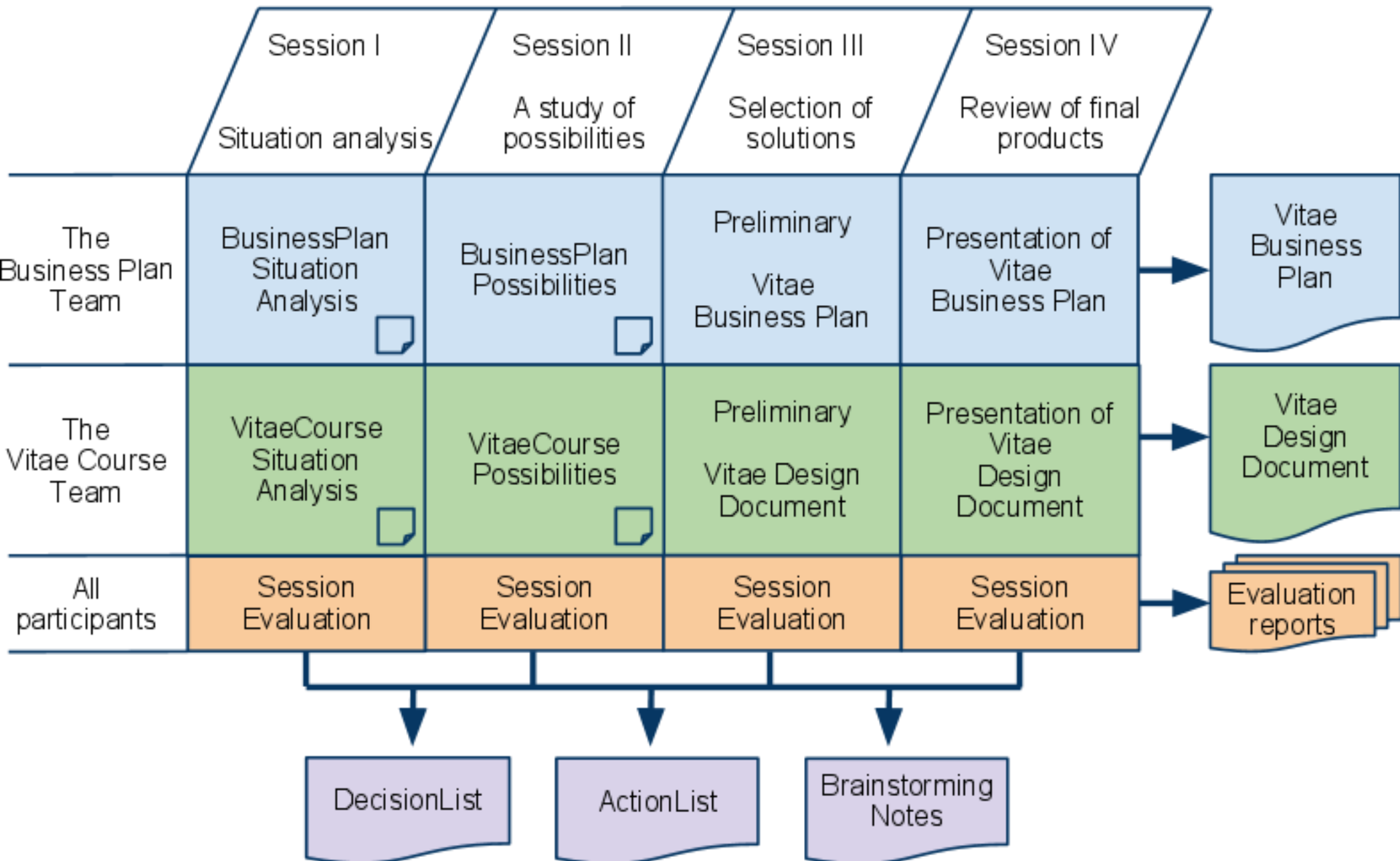
Adobe Acrobat Connect
Add-in for
Windows or Macintosh

URL:

<https://connect.uninett.no/common/help/en/support/downloads.htm>

Content adaption

The adapted session plan

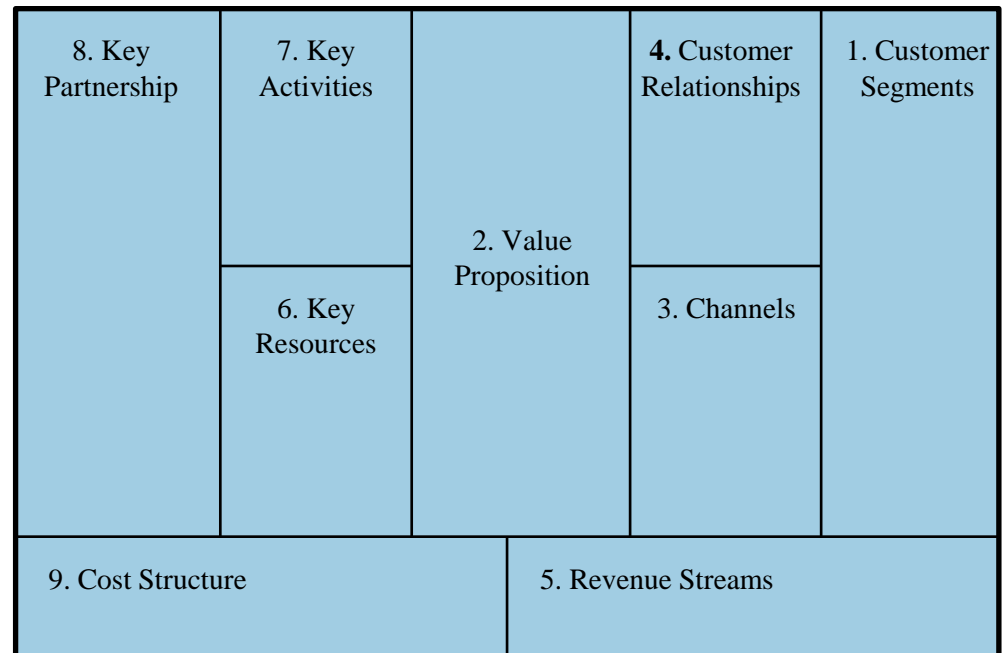


The Business Plan Team

- The Business Plan Team will work with a business model generator to create:
 - The Vitae business plan - (WP3).
 - The generic business model (pattern) – (WP8).

Business Model Generator

- The Business Model Generator are written by: Alexander Osterwalder & Yves Pigneur (2009).
- The business model is described through nine basic building blocks that show the logic of how a company intends to make money.
- The nine blocks cover the four main areas of a business:
 - Customers
 - Offer
 - Infrastructure
 - Financial viability





1. Customer Segments

- The **Customer Segments** defines the different groups of people or organization an enterprise aims to reach and serve.
 - Who are the Vitae course customers?
 - Will there be one or several customer segments (groups) for the Vitae courses?



2. Value Propositions

- The **Value Proposition** describes products and services that create value for a specific customer segment. Values may be quantitative (price, speed of service etc) or qualitative (design, customer experience etc).
- In this project the Vitae course is the value proposition.
 - How can we adapt Vitae course to the customers' needs?

3. Channels



- The **Channels** describes how a company communicates with and reaches its customer segments to deliver a value proposition.
- The channels cover three areas:
 - General communication with the customer (student or organization).
 - Sale channels for the Vitae courses.
 - Distribution and delivery of the Vitae courses.

4. Customer Relationships



- The **Customer Relationships** describe the types of relationships a company (course center) establishes with specific customer segments (students or organizations):
 - The relationships with the customer organization.
 - The relationships with the students during the courses.

5. Revenue Streams



- The **Revenue Streams** represents the cash a company (course centre) generates from each customer segments.
- There are several ways to generate revenue streams, and the question is:
 - For what value (products or services) is each customer segment truly willing to pay?
- Each revenue stream may have different pricing mechanisms.

6. Key Resources



- The **Key Resources** describes the most important assets required to make the Vitae business plan work.
- Key resources can be categorized as follows:
 - Physical
 - Room, technical infrastructure, software, etc.
 - Intellectual
 - Brands, knowledge, patents and copyrights, etc.
 - Human
 - Teachers, administrations, management, technical persons.
 - Financial
 - Cash, lines of credit, etc.

7. Key Activities



- The **Key Activities** describes the most important things a company must do to make its business model work.
- Key Activities can be categorized as follows:
 - Production
 - Planning and developing the Vitae courses.
 - Running the Vitae courses.
 - Marketing and sales activities.
 - Student administration.
 - Establishment of platforms (production/administration/delivery) and other infrastructure etc.

8. Key Partnerships



- The **Key Partnerships** describes the network of suppliers and partners that make the business model work.
- Who are our key partners when our goal is to deliver the vitae courses?

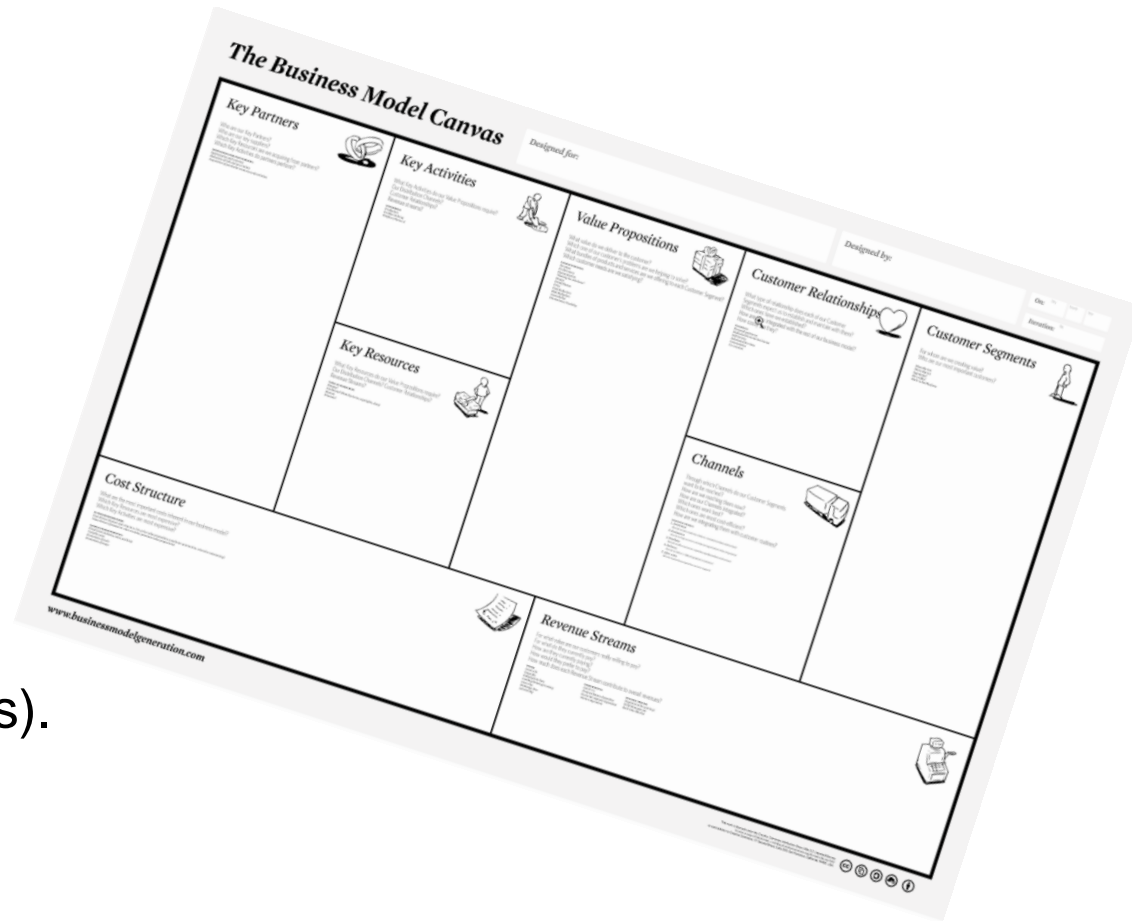
9. Cost Structure



- The **Cost Structure** describes all costs incurred to operate a business model.
- The Vitae course will have both:
 - Fixed costs
 - Variable costs
- The costs structure will depend on the organization that runs the courses.

Members in the business plan team?

- We need:
 - At least one person from:
 - Portugal
 - Norway
 - Italy
 - Lithuania
 - Persons who will be responsible for including Vitae courses as offers in each institutions (mangers).



The Vitae Course Team:

The Vitae learning model

- There is already **model** for the courses:
 - train the trainers
 - get institutional support
 - learn to be a mentor for your colleagues
 - using tools to actively improve and extend your personal learning environment
- ... and there is a **content**:
 - train the teachers in the use of Web 2.0 tools

The Vitae learning model

.... seen from the Understand IT project

- What contribution can the Understand IT project give?
 - a formal and structured work in several phases to get the optimal product
 - *using experts from several areas (domain experts)*
 - *taking into account subjects like pedagogy, content and technical solutions*
 - *several sessions*
 - Through this work get a learning package that is well fitted to all the given requirements

Session One: Situation Analysis

Make an analysis regarding the current situation for

- tools and technology
- pedagogy
- course content

Questions to be asked and to be answered:

- *What technology and tool are available?*
- *Who are the students?*
- *What previous knowledge exist?*
- *What national goals exist?*
- *Institutional support?*
- *Teaching resources available?*
- *.... and more*

The other sessions

Session 1: Situation analysis

Session 2: A study of possibilities

- what possibilities do we have?
 - which learning activities are actual?
 - content?
 - technology?
- pro and con for each

Session 3: Selection of solutions

- We have to make a choice
- Creating a design document for the chosen solution

Session 4: Review of final product

- Presenting the final solution

Who should work in the sessions?

People with domain knowledge in:

- learning and pedagogy
- content
- technology and tools
- each countrys learning culture and language

Primarily we need

- one person from each partner country
- and persons to cover each of the domains mentioned above

Practical conditions

- Google accounts for each participant
- Session dates
- Participants for each team (Business Plan Team & Vitae Course Team)