



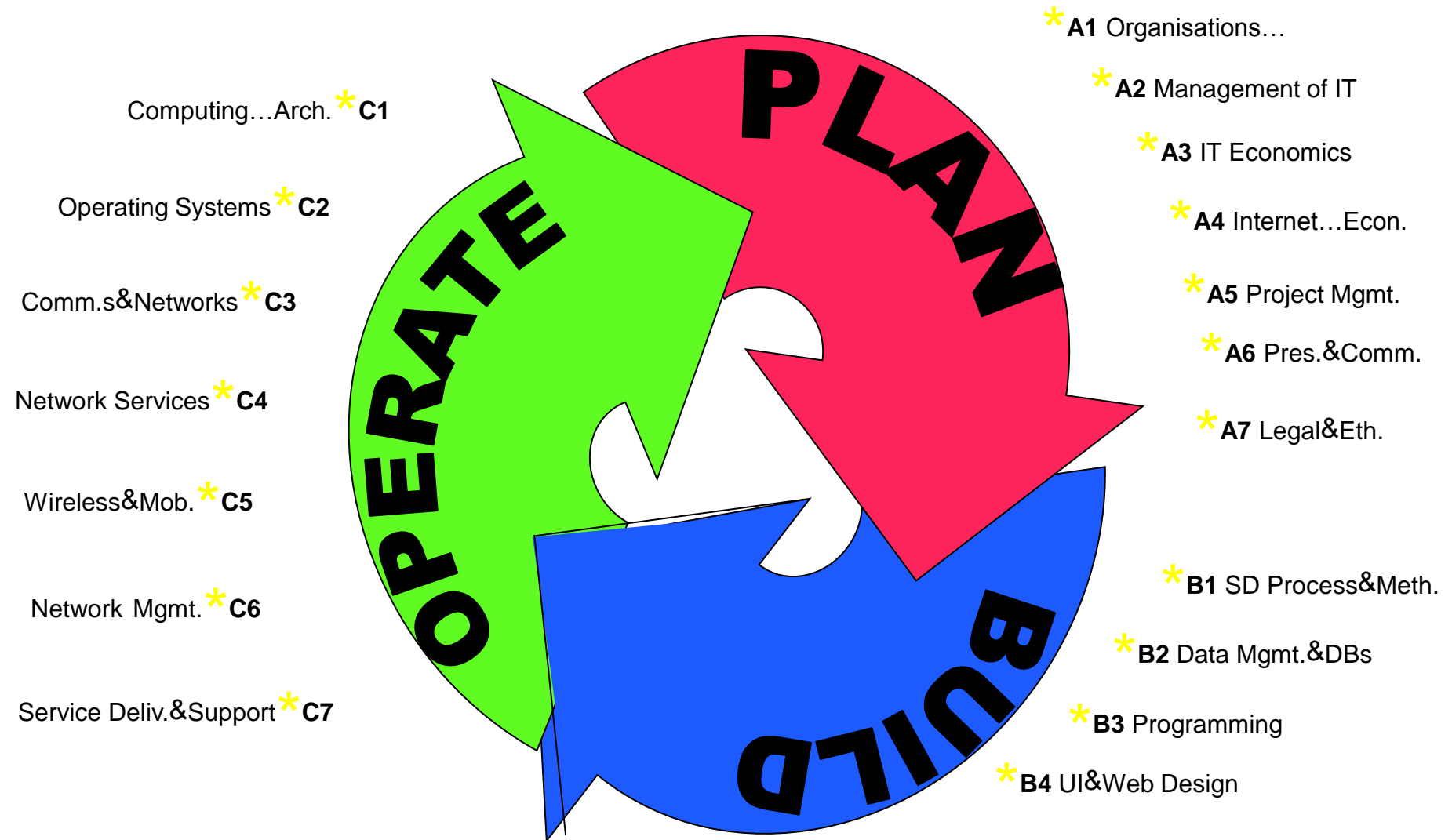
WHY EUCIP?

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PURPOSE

- **EUCIP** (European Certification of Informatics Professionals) is a scheme for IT professionals competence development and certification
- Composed of Core and Elective certificates for a choice of competencies in IT
- IT Administrator as a special IT profile
- Goals of EUCIP:
 - to define professional profiles relevant to the requirements for IT professionals
 - to set up a stable European network to increase competencies for occupations in informatics and computing
 - to compensate for the low supply of informatics professionals
 - to provide a means for life long learning and increase of IT practitioners competencies

INFORMATION SYSTEM LIFECYCLE



EUCIP – FOR WHOM?

For practitioners

- a fully recognized professional qualification
- competition advantage
- required in all activities, in public and private sector

For customers

- trust and confidence in the quality of services

For employers

- a proof of qualification

For developers of educational programs of informatics

- up-to-date with status and trends of informatics and computing

EUCIP & SLOOP2DESC

- the program is extremely well documented
- it contains syllabi for a large number of various occupations in informatics
- the candidate is awarded a certificate

RESULTS OF THE ON-LINE SEMINAR



SLOOP2desc On-line Seminar

5 modules:

- **Module 1** – MOODLE for student and teacher
- **Module 2** – To be on-line tutor & use of web 2.0 tools
- **Module 3** – Use and development of exchangeable learning materials in e-learning environments
- **Module 4** – European Competence Framework (ECF) and EUCIP Certificate
- **Module 5** – Collaborative development of EUCIP certificate based learning materials

Module 5 – Collaborative Development of EUCIP Certificate Based Learning Materials

Module 5 Goals

- To develop an on-line seminar on a specific theme from the EUCIP Core or IT Administrator syllabus in a collaborative way
- To use a wide choice of tools presented and provided during that first three modules
- To supply the developed learning materials and on-line course with appropriate licenses and to publish them in the web class of respective groups

Choice of Contents and Work Groups Appointment

- Students have proposed the curricula of most interest to them
- Tutors have chosen the following:
 - Uporaba IT v organizacijah (Core)
 - Data Management and Data Sets (Core)
 - User Interface and Web Pages (Core)
 - PC Hardware (IT Administrator)
 - Operation Systems (IT Administrator)
- 5 work groups have been appointed (4 work groups of 6 members and 1 work group with 7 members)

Module 5 Results

- 5 on-line courses
- On-line course materials
 - 25 external relations
 - 15 SCORM units
 - 14 video spots
 - 11 quizzes
 - 9 GoogleDoc or wiki documents
 - 6 questionnaires
 - 4 PDF documents
 - 3 homeworks
 - 2 SlideShare presentations
 - 1 of each – a book, a lesson, a PowerPoint presentation

Findings

- Lack of collaboration within the groups
- Poor response to tutors' instructions
- Individual results are commendable
- Individual work group results could have been better

For a successful on-line seminar a high degree of motivation of students is a prerequisite

Source

A LESSON LEARNED

by

Maria Murray, Metka Vrtačnik, Danica Dolničar, and
Giovanni Fulantelli

WHAT NEXT

- First try in 2005 – Slovenian Society INFORMATIKA
- To engage stakeholders
 - government institutions
 - educational system
 - commercial companies
 - informatics professionals
- To learn from those (countries and societies) that have introduced EUCIP
- To qualify for the license

Acknowledgments

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Thank you for your attention