#### **LEAP - LEARNING IN PRISON**

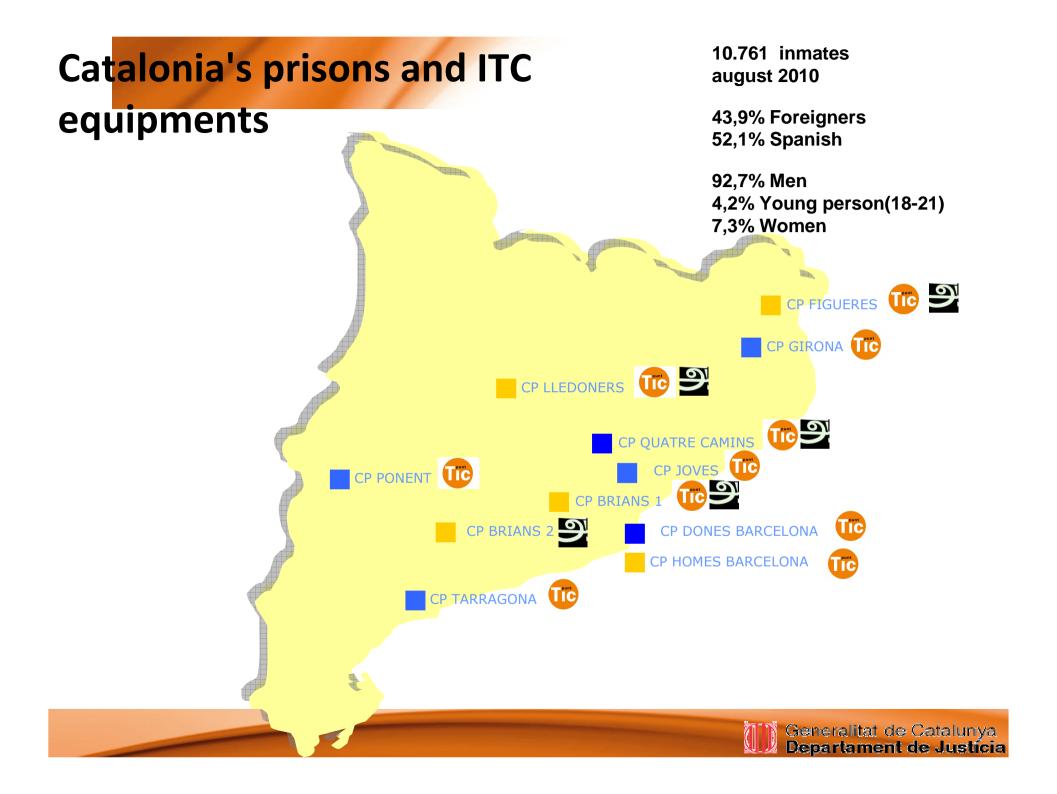
# Learning of information technologies and communication in Catalan prisons





#### SUMMARY

- Introducing the catalan penitentiary system
- Digital literacy ———— Action strategy
- Case study ———— The PC Lledoners



# Digital literacy, cultural dynamic and ICT competences

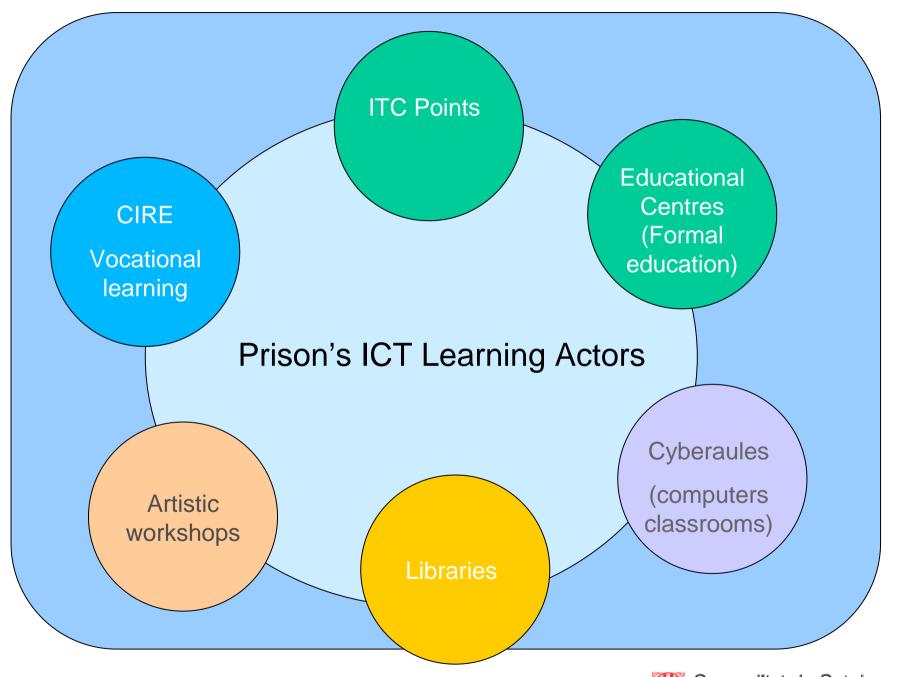
**Digital Literacy** — Integration of ICT in daily life

- Accessibility hardware and software
- Diversity of learning scenarios
- (Accreditation of competences: ACTIC, COMPETIC, ECDL)

#### **Promotion of Cultural Dynamic**

- strenghtening the link between individual and community
- based on the active participation of all actors
- holistic sense: individual, social, cultural, educational
- promotion of social networks: exchange, knowledge construction, common projects

ICT competences —— ICT learning + social practices



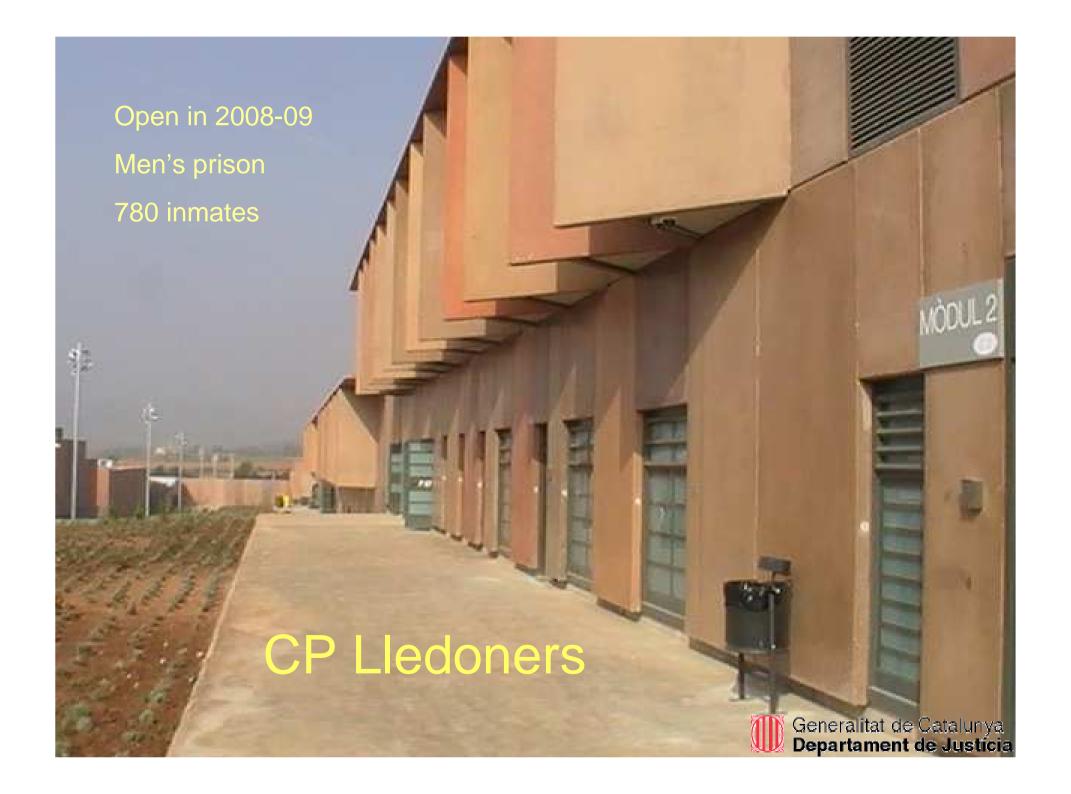


#### **Competences**: a common framework

:: COMPETIC official curriculum ITC in formal learning

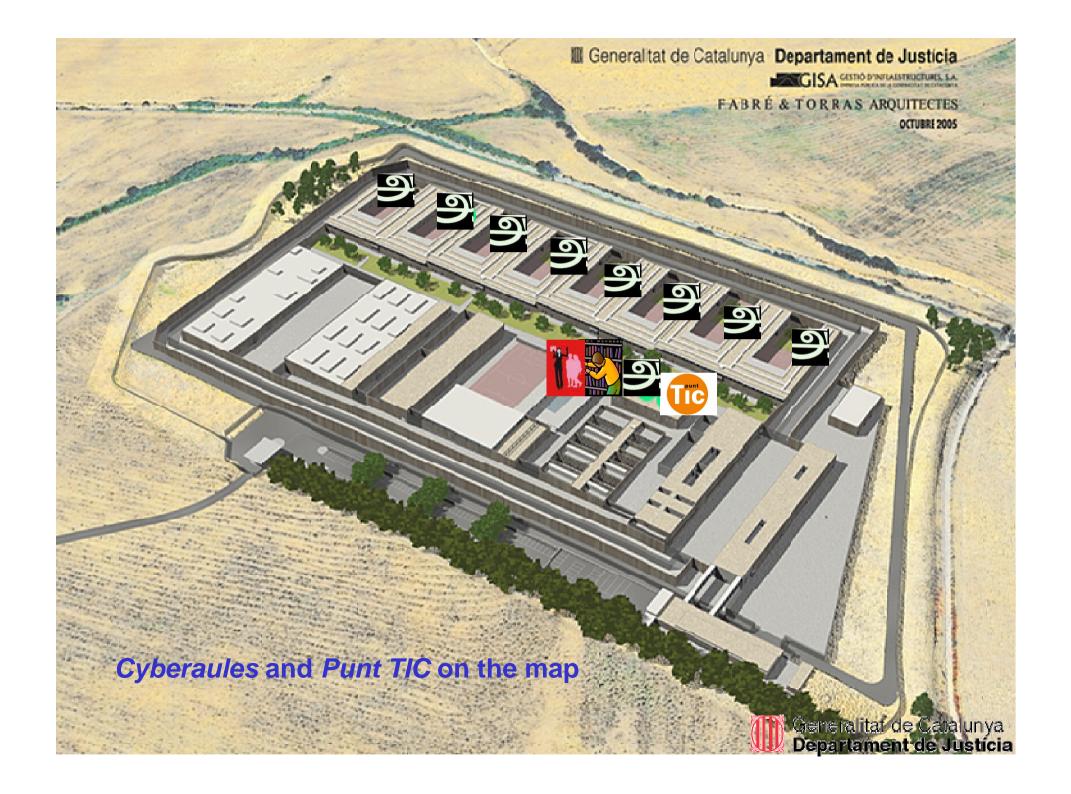
:: ACTIC, the official certificate of digital competence in Catalonia certifies 8 competences in 3 different levels (beginner, basic and advanced)

ACTIC competences		ACTIC Acreditation		
		Basic	Midle	Advanced
C1	digital culture and civic participation			
C2	digital technology and use of computer and operating system			
C3	navigation and communication in the digital world			
C4	written information processing			
C5	information processing graphics, sound and moving image			
C6	numerical information processing			
C7	data processing			
C8	presentation of contents			



### The Lledoners Prison Case

- Educational units: school, library, auditorium, Punt TIC (ICT Point)
- 8 residential units with "Cyberaules" (Cyberclassrooms) and libraries: 10+5 computers internal network
- 1 teacher is in charge of training ACTIC to 14 inmates which should act as trainers subsequently





# Cyberaules - Cyberclassrooms



:: Installed in Prisons Brians 1 & 2, Lledoners, Quatre Camins and (future) Puig de les Basses (Figueres)

:: Computer rooms in different one prison's departments

:: 10-15 locally networked computers

:: Hardware: recycled computers and LTSP connection

:: Software: only open source operating system and software (UBUNTU)

:: Local Moodle and Wikipedia installed

:: No internet connection

:: Possible local/regional/national networking?



### Activities in "Cyberaules"



- :: Space for participation in ICT socio-educational projects (continuing practices)
- :: Resource available to all professionals: incorporation of ICT in all socio-educational actions
- :: Initial training in ITC and basic ACTIC's level
- :: From practice to practice: ICT and socio-educational activities
- :: Using Moodle platform and Wikipedia
- :: active participation of all stakeholders: teachers and trainers prisoners
- :: Promotion of peer-teaching

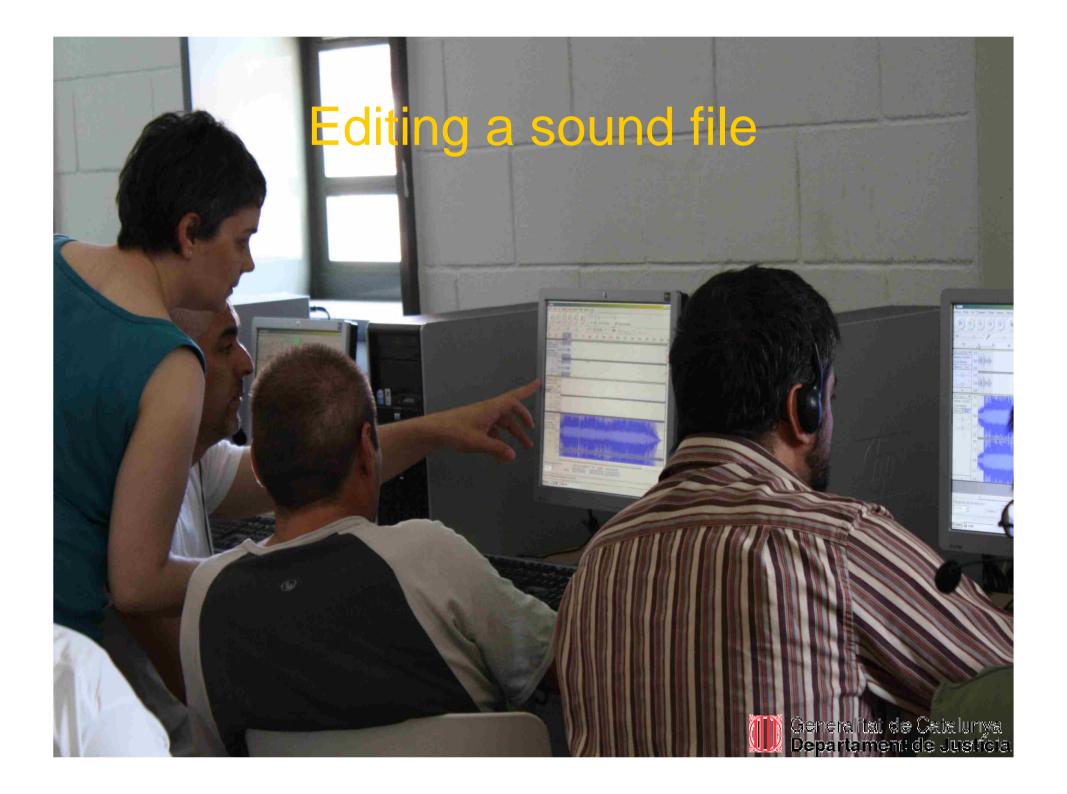
### **Competences:** learning / practices

ICT is learned by using them

The practice is fundamental to training and lifelong learning

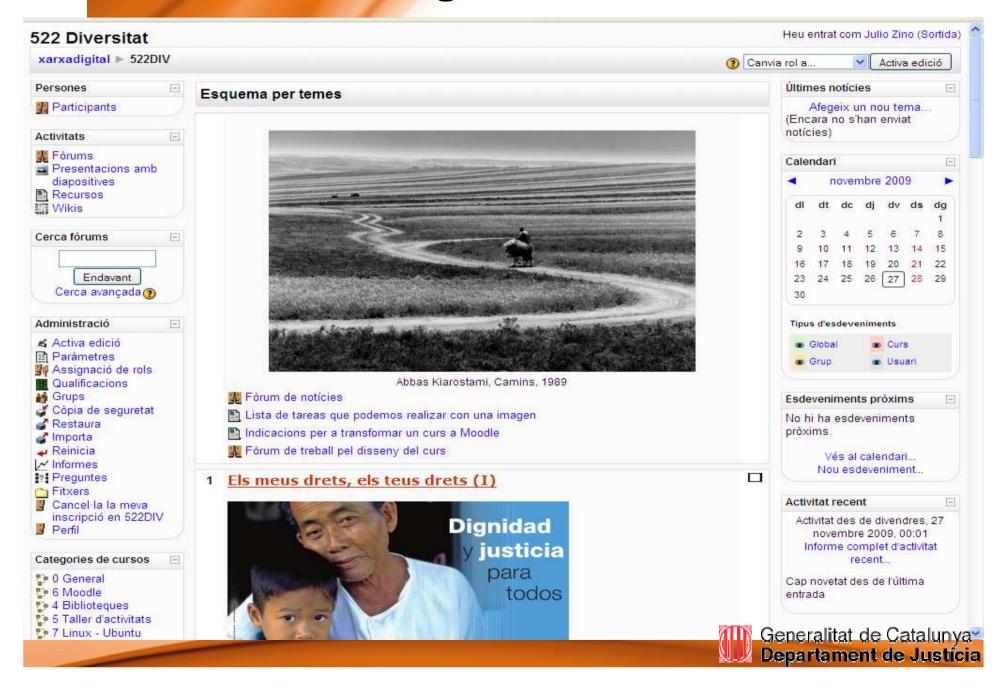
Practices = socio-educational activities + ICT







# **Using Moodle**







## Our experience in ICT in prison

You can see an overview video at:

http://blip.tv/play/g9E1gebmBgA
http://www.alfadigital.info/moodle/course/view.php?id=24

