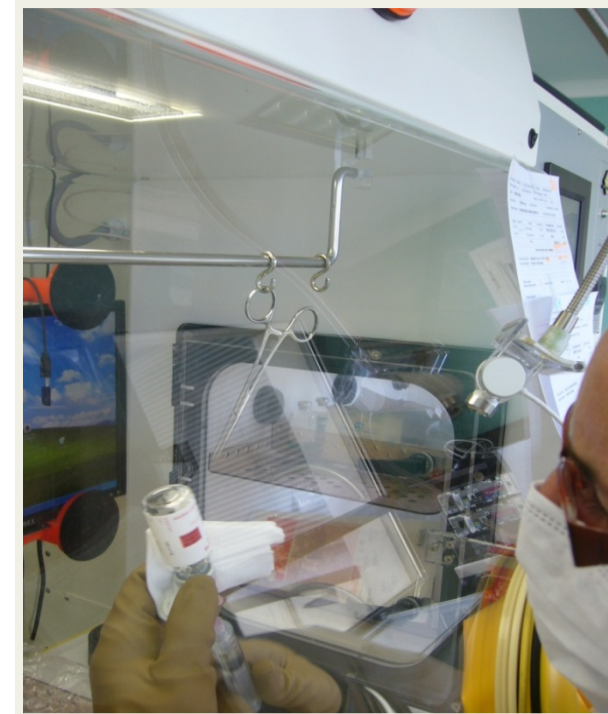


# DrugCam Project

Thomas Martin

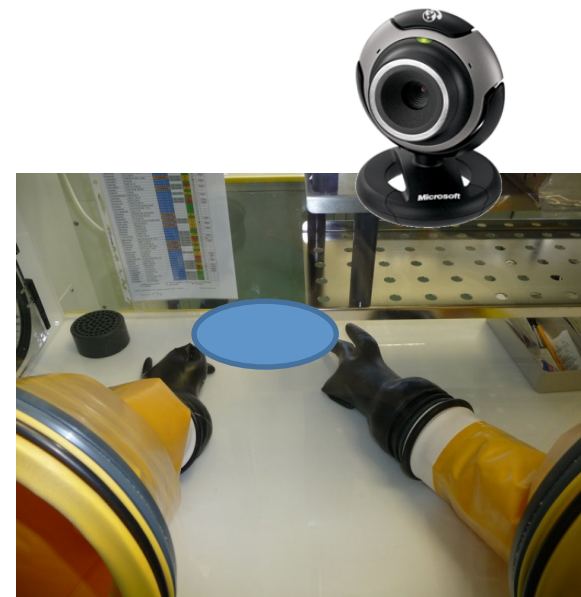
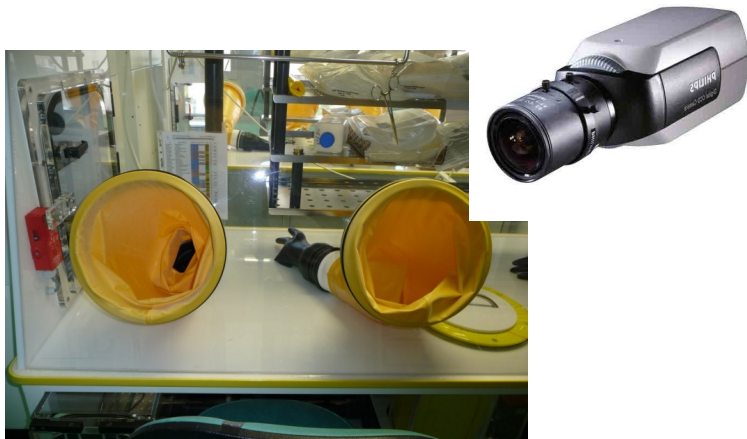
# Context

- Needs control of chemotherapy preparations
- To improve security
- Legal obligation



# An idea

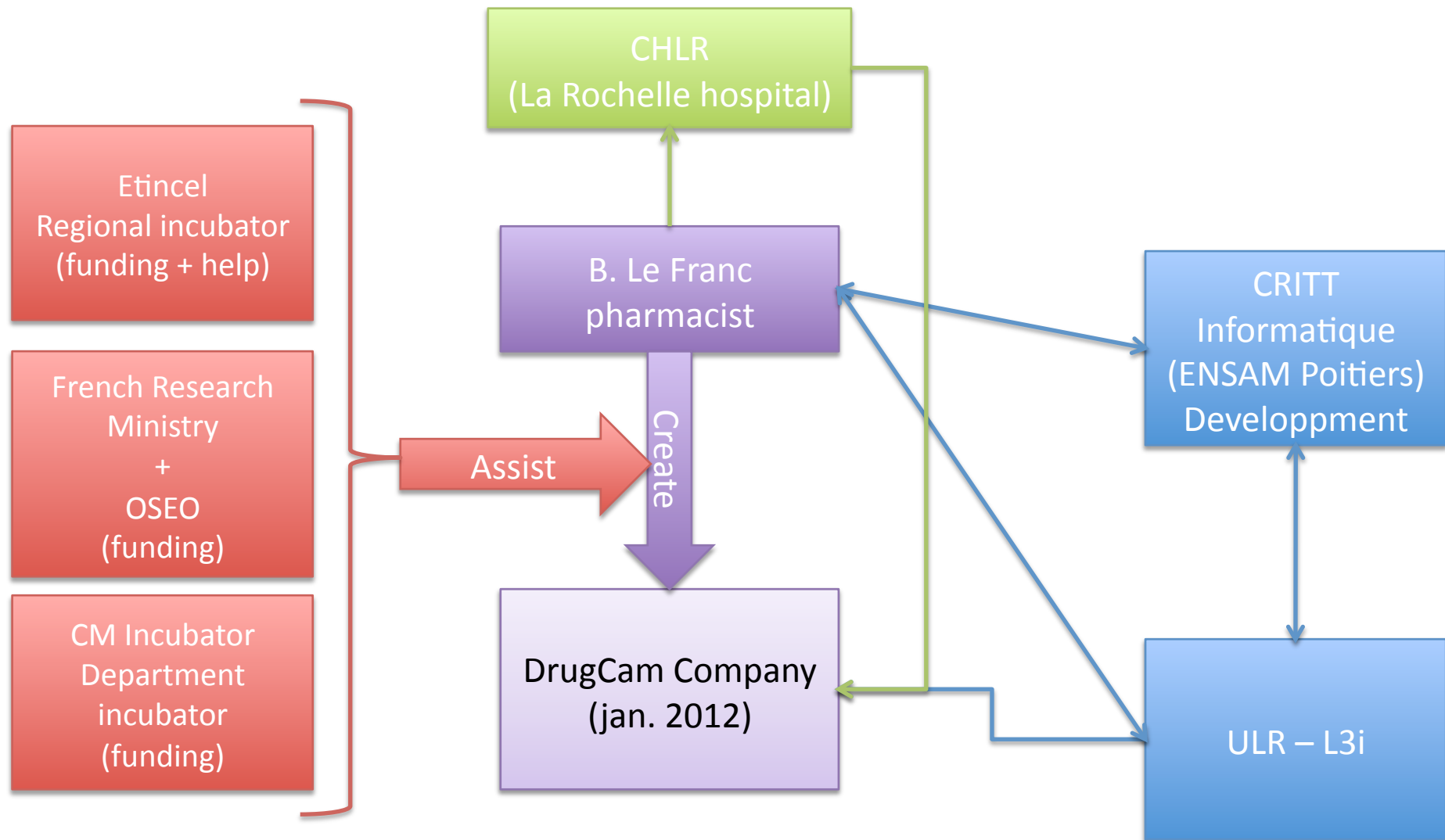
- Real-time video recording & interactive process control
  - Track events during the process
  - Keep video recording of the process
- Patented



# Goals

- Develop a usable & efficient product
  - Company creation
  - Services for users
- Research on human process control
  - Video processing: object recognition & tracking, gesture tracking
  - Interactive process control: understanding of user behavior

# Global Organisation



# DrugCam in L3i (1)

- 5 people involved
  - 1 Pr + 2 MdC (part time)
  - 1 Project Manager (T. Martin)
  - 1 engineer (G. Le Baccon)
- Funding
  - FEDER : ASPIC Process Control (122k€)
  - Contract with B. Le Franc (18k€)

# DrugCam in L3i (2)

- Has helped B. Le Franc
  - From the initial idea to the current project
- Development of the first prototype
- Technology transfer
  - Intellectual Property !!!

# The future of the project

- Company creation in january 2012
  - Beta test in 3~4 hospitals
  - First sales between july and december
- Continue the research
  - The job is not finished !
  - In the L3i... and in the company
  - Research project(s) (ANR ?)