An education enterprise
History

– Created by *industrials* together with *Jesuits* in 1898 in Lille (North of France)

– To educate with a *high sense of humanity and ethics*

– A few years after, they developed *vocation training* and promoted *social mix*
Group ICAM today

Eight Campuses located in:

- France:
  - Lille, Nantes, Toulouse, Paris Sénart, La Roche/Yon, Vannes
- Africa:
  - Pointe-Noire (Republic of Congo)
  - Douala (Republic of Cameroon)
- India:
  - Shenai
Group ICAM today

Our three main activities

– Higher education in Engineering (Master’s Degree)

– Business services

– Vocational training
Group ICAM today

- 700 graduates each year (Master’s degree)
- 4700 students in Engineering
- 150 Projects each year, in research and technology transfer
Engineering degree programs in ICAM group

• 5 years of training in Engineering
  – Full time Program (Master’s degree)

• Professional training (EDUAL education)
  – With 3 years of professional experience as a technician, a 3-year part-time training (Master’s degree)
EDUAL education - Details

Objective

Train students with the interaction of study and work experience

– to increase their academic knowledge
– to further their personal development
– to know how to work with and manage people
EDUAL education

Alternative periods of college education with periods of practical training in industry

Technician training

60 students

FULL TIME IN INSTITUTE

2 years

French Degree: « Brevet de Technicien Supérieur »

Engineer training

60 apprentices (employed & paid by a company)

HALF TIME IN INSTITUTE
HALF TIME IN COMPANY

3 years

Master’s Degree in Production Engineering
EDUAL education - Details

- Short sandwich training
  1 month college
  1 month company

- International internship
  3 months

- Long sandwich training
  1 month college
  1 month company

- Social internship

- R&D project in ICAM lab

- Project in the company

Year 3

Year 4

Year 5

- Engineering training (60%)
- Manufacturing Management (20%)
- Management & Communication (20%)

With a pragmatic approach
EDUAL education - Details

To supervise the missions & help to take distance
Kind of jobs

- Recherche & Développement: 22%
- Directions Générale et Opérationnelle: 21%
- Méthodes: 17%
- Production: 12%
- Maintenance: 7%
- Logistique et Achats: 7%
- Autres: 5%
- Commercial: 5%
- Qualité Sécurité Environnement: 4%
EDUAL education

An example (Blazej, apprentice in Bénéteau company)

• 2x diploma (Master’s degree) between SUT and ICAM
• Multicultural engineers training
• Interests for the apprentice and the company
Some partner companies
Thank you for your attention

Ph Albert, March 2017