CREALYS, West Rhone Alps incubator: a French public incubator

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CREALYS

- Association

- 18 members: universities + research organisations + engineering schools in West Rhone Alps.

- Subsidized and sponsored by the Rhone Alps Region, ministry of research, Grand Lyon, private companies, CREALYS success story companies and members.

- An annual budget of 1MEuros (~134,2MYen).

- 5 staff members including 3 people responsible for life sciences, engineering sciences and cleantech, and information technology.
Before 1999

The 4 missions of French universities:

- Research and technology transfer
- Teaching and permanent training
- Dissemination of scientific culture
- International co-operation
Before 1999

The public sector funded research is allowed to sell services to private companies (decree of 1980).

Universities may create private subsidiaries (1985).

Intellectual property rights regulation.

Public agents are not permitted to have any interest in private companies.
The law on innovation and research

Nº 99-587 of 12th July 1999 promotes

The mobility of public researchers towards industry.

Co-operation between public sector research and companies.

The fiscal framework for innovative companies.

The legal framework for innovative companies.
French public incubator:

A package kit to assist start-up companies from idea to business
Main aim

CREALYS coaches future creators who come from or are in connection with public research in the West Rhone Alps area right up to the set-up of new companies.
CREALYS MISSIONS

- To spot researchers and PhD students for entrepreneurship
- To detect projects
- To coach creators
What is incubation?
The 8 roles of an incubator

1. To encourage talent for innovation and entrepreneurship

2. To spot start-up projects with public research organisations
3. To evaluate projects at a very early stage

4. To provide coaching
   Especially from Scientist to MANAGER
   or from Pro to LAB
5. To provide assistance in the following ways

- technology watch
- Intellectual property
- strategic approaches
- technical validation
- legal advice
- business-angels and seed capital contacts
6. To provide support and grants

7. To find premises for projects and start-up companies
   In public laboratories, university buildings, nurseries, technology parks or business and innovation centers
8. To encourage team building:

Contact with managers, marketing fellows, business angels and seed capital
SELECTION PROCESS
In 10 years...

256 projects have been submitted,

232 have been selected for incubation,

119 have already been created.
CREALYS NETWORK

Universities, public research organizations, offices of technological transfert

Communication (journalists, press agencies ...)

Clusters

Industries, SME...

Finance (BA, VC, banks, ...)

Consultants (PI, marketing, lawyers...)

Public institutions

CREATORS
CREATORS’ BACKGROUNDS

- Public agents: 63%
- Others: 37%
The keys to success according to CREALYS are...

- Great importance is given to coaching creators according to their technological specialization (engineering science, life science, information technology).
- A well-established network.
- Open-mindedness.
- Strong encouragement to intellectual property although patents are not necessary.
- An objective and frank approach is of the utmost importance.
- CREALYS has an advisory role only, the creator is the sole decision-maker.