SALUC
Implementing Tryton in a billiard balls manufacture
7604 Callenelle:
- 15 km from Tournai
- 30 km from Lille
- 90 km from Bruxelles
INDUSTRIAL BALLS
BUSINESS GIFTS
BILLIARD TABLES

[fusion tables]
Why change?

- Database « Ingres Community » obsolete
- Code & data redundancy
- Programming language diversity
- Old legacy ERP System (Vision/C)
CAM = Computer-Aided Manufacturing - OPENROAD

Legacy ERP - VISION
Solution?

Global CHANGE
The future of our IT infrastructure?

- Less databases
- Less programming languages
- Multi-platform
- Multi-devices
Our BUSINESS future?

- No more process redundancy
- Analyze our business processes
- New features
- Multi-language
- Security
- TEAM WORKING
Why choosing Tryton?

- License GNU GPL
- Foundation Tryton
- Business application Framework
- Multi DB: Sqlite, Postgresql
- Modularity and scalability
- Python Language
- Step by step integration vs bigbang
Our Challenges...

- Team Working
- Using new tools (mercurial, code review,..)
- Coding guidelines (Pep8, Flake, ...)
- English mastering
- Python learning
- Working with tests/scenarios
How we started with Tryton?

- Learning Python (basis)
- Discovering Tryton (technical training with B2CK)
- Discovering Tryton’s modules operation
- Reading Tryton’s code (trying to understand how it works, looking for documentation,... → not easy)
- Simple customization of a module
- Correcting easy issues in bugtracker
How we started with Tryton?

- Flow analysis (hard :-D)
- Flow adaptation to Tryton
- Users integration in the project: failure
- Archive data migration
- Step by step integration
And now?

- Developing our first « simple » generic module following guidelines… PURCHASE_REQUISITION
  - Blueprint on Discuss
  - Issue for the features
  - Help on the newsgroups
  - A lot of reviews and comments
  - Irc Chat & videoconference
Any Questions?

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