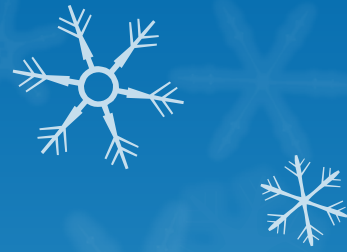


# Asset Management for Faculty of Engineering

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# The Need

- As part of the pilot for an asset management, Engineering and CS were exploring options
- Engineering has existing
  - AUDIT
    - Data collection from clients
    - GUI
  - iTrak
    - Merges data from ONA, AUDIT
    - Elementray GUI
- CS

# Then we found *ITOP*

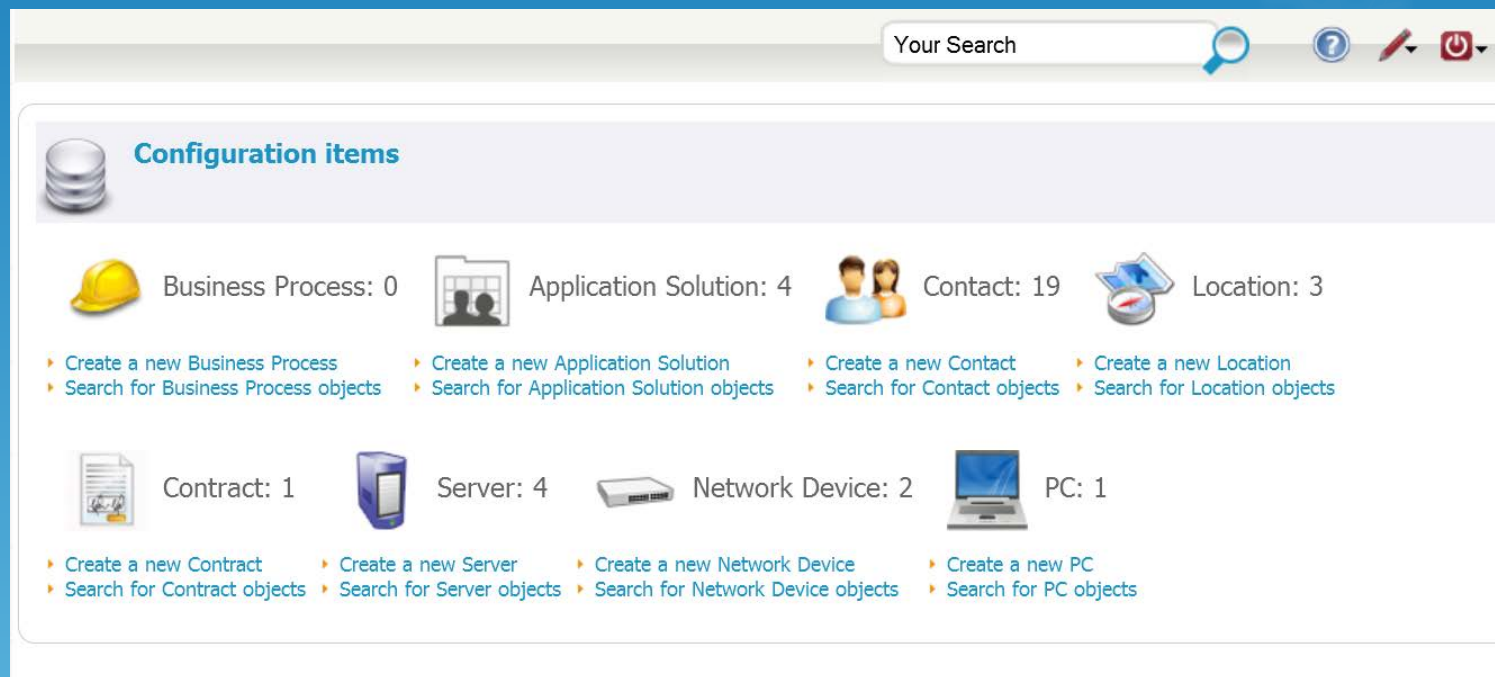
- Open source ITIL solution, incl. Asset Mgmt
- Federated Data / Unit-limited Views
- Decent GUI
- XML REST API
- Mature, 10 years of development, version 2.1 is stable
- Support Phone/Email can be purchased
- 1600 downloads this week alone, it's popular



# Configurable

- Object oriented
- Database extendable – but of course all DB design changes should use Change Management
- GUI extensible simply through XML, no programming necessary, and can be tested on particular users first
- Has workflows (like Sharepoint), which can Email people on user-defined triggers (like a new faculty unit is added or an existing one is deleted).

# User Configurable Launch Page



The screenshot shows a web interface for managing configuration items. At the top, there is a search bar labeled "Your Search" with a magnifying glass icon and several utility icons (help, edit, power). Below the search bar is a section titled "Configuration items" with a database icon. The main content area displays eight categories of configuration items, each with an icon, a count, and two action links (Create and Search).

Category	Count	Create Action	Search Action
Business Process	0	Create a new Business Process	Search for Business Process objects
Application Solution	4	Create a new Application Solution	Search for Application Solution objects
Contact	19	Create a new Contact	Search for Contact objects
Location	3	Create a new Location	Search for Location objects
Contract	1	Create a new Contract	Search for Contract objects
Server	4	Create a new Server	Search for Server objects
Network Device	2	Create a new Network Device	Search for Network Device objects
PC	1	Create a new PC	Search for PC objects

# Search for Personal Computers

Search for PC Objects

Name:  Organization:  Status:

Business criticality:  Location:

Brand:  Model:  Type:

Serial number:  Asset number:  Move to production date:

Purchase date:  End of warranty:

Total: 1 objects.

PC	Organization	Status	Business criticality	Location	Brand	Model	Serial number
▶ maggot	▶ Engineering	production	medium	▶ Bordeaux	undefined	undefined	

# Example PC: maggot

The screenshot shows a web-based interface for managing a PC. At the top left, there is a laptop icon and the text 'PC: maggot' with a refresh icon. To the right are three buttons: 'Modify...', 'New...', and 'Other Actions'. Below this is a navigation bar with tabs for 'Properties', 'Softwares (1)', 'Contacts', 'Documents', 'Tickets', 'Network interfaces (1)', and 'Network devices'. Underneath, there are two more tabs: 'Provider contracts' and 'History'. The main content area is divided into several sections:

- General information:**
  - Name:** maggot
  - Organization:** Engineering
  - Status:** production
  - Business criticality:** medium
  - Location:** Bordeaux
- Date:**
  - Move to production date:**
  - Purchase date:**
  - End of warranty:**
- Other information:**
  - Description:** erick's pc
- More information:**
  - Brand:** undefined
  - Model:** undefined
  - OS family:** undefined
  - OS version:** undefined