



The creation of the ERNCIP Community: Platform, Inventory & Networks

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ERNCIP Inventory of Labs

Background

What is it?

The ERNCIP Inventory is a free-to-use Web search tool for delivering open-source information on European security experimental and testing facilities.

What can I find?

The Inventory holds **profiles** of CIP-related experimental and testing facilities across the EU, containing:

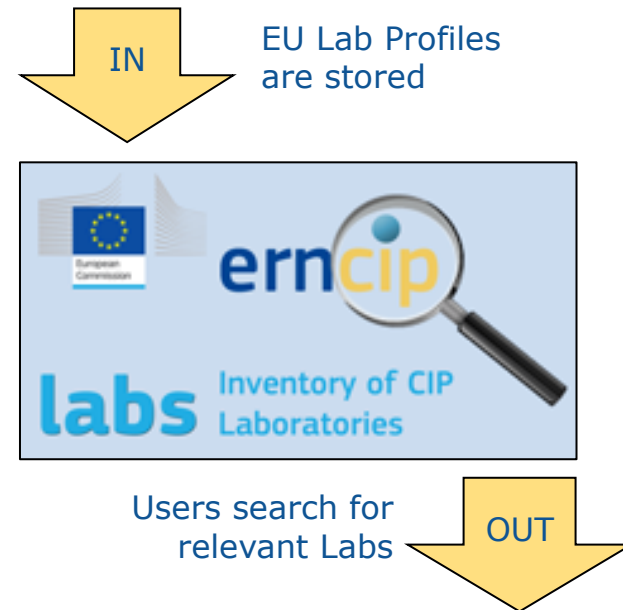
- Basic information about the facility ;
- Services offered/Experience/Competencies/Accreditations;
- Available experimental/testing equipment;
- **Contact points** for potential customers.

ERNCIP Inventory of Labs

Users

The **USERS** of the tool include:

- Governments
- CI Operators
- Technology providers
- Universities
- Research facilities
- Public/Private



ERNCIP Inventory of Labs

<http://erncip.jrc.ec.europa.eu/AcceptSearchMember/index?smt=d9ee77aa-893b-44d8-957d-daa5be4e9152>

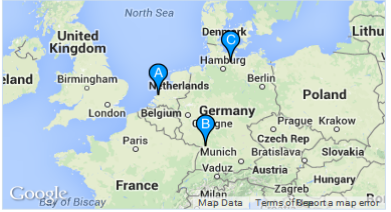
SEARCH USER LINK FOR LIVE DEMO

Facility search

Facility Search

ecac [Advanced Search](#)

Search



Displaying 1 - 3 (total found 3)

- A** **TNO Toegepast Natuurwetenschappelijk Onderzoek (explosives detection)**
 Netherlands, Rijswijk P.O. Box 45 Lange kleiweg 137
Competencies : Test and evaluation of AVSEC explosives detection systems within the **ECAC**
 CEP regime: EDS
Offered Services : Scanners, ETD), according to ad hoc protocols, as well as **ECAC** Common
 Evaluation Common Testing
- B** **Fraunhofer Institute for Chemical Technology**
 Germany, Pfinztal Joseph-von-Fraunhofer Strasse 7
Networks : Member of **ECAC** study groups on liquid, trace and advance cabin baggage
 detection systems
Offered Services : solids (bulk) explosives); official German Liquid explosive test center within
ECAC (civil aviation)
Contact Persons : @ict.fraunhofer.de Member of **ECAC** CEP study groups; Project manager of
 German Liquid Explosive testcenter for
- C** **Federal Police Technology Center**
 Germany, Luebeck Schwartauer Landstrasse 1-5
Offered Services : **ECAC** Test Center for Aviation Security Equipment - Explosive Detection
 Systems - Security Scanners

Facility profile

 Germany, Pfinztal

Fraunhofer Institute for Chemical Technology

Last update on 7/24/2012 8:07:27 AM

General Experience Skills Testing Documents Access Rights

Unpublish

Basic Details Edit

Facility Name	Fraunhofer Institute for Chemical Technology
Short name	Fraunhofer ICT
Offered Services	Explosive Testing and Trialing (Detection System tests of trace (vapor and particle), liquids and solids (bulk) explosives); official German Liquid explosive test center within ECAC (civil aviation security); Advanced training for handling and disarming improvised explosives (e.g. bomb squad (civil and military)); Analytical reasearch as well as stability testing of explosives; tailored chemical sensor material development for explosives, drugs and TICs; explosive propagation simulation; advisory service for civil and military authorities on explosives and related topics
Homepage	http://www.ict.fraunhofer.de/

Demo Video available on ERNCIP Project website
<https://erncip-project.jrc.ec.europa.eu/inventory>

ERNCIP Inventory of Labs

Benefits for Labs

How organisations benefit from adding their **profiles** to the Inventory of Labs?

- Promotion of experimental facilities to CIP communities around the world;
- Increased business potential;
- More opportunity for cooperation;
- Exchange of knowledge with similar experimental and testing organisations;

ERNCIP Inventory of Labs

Benefits for Users

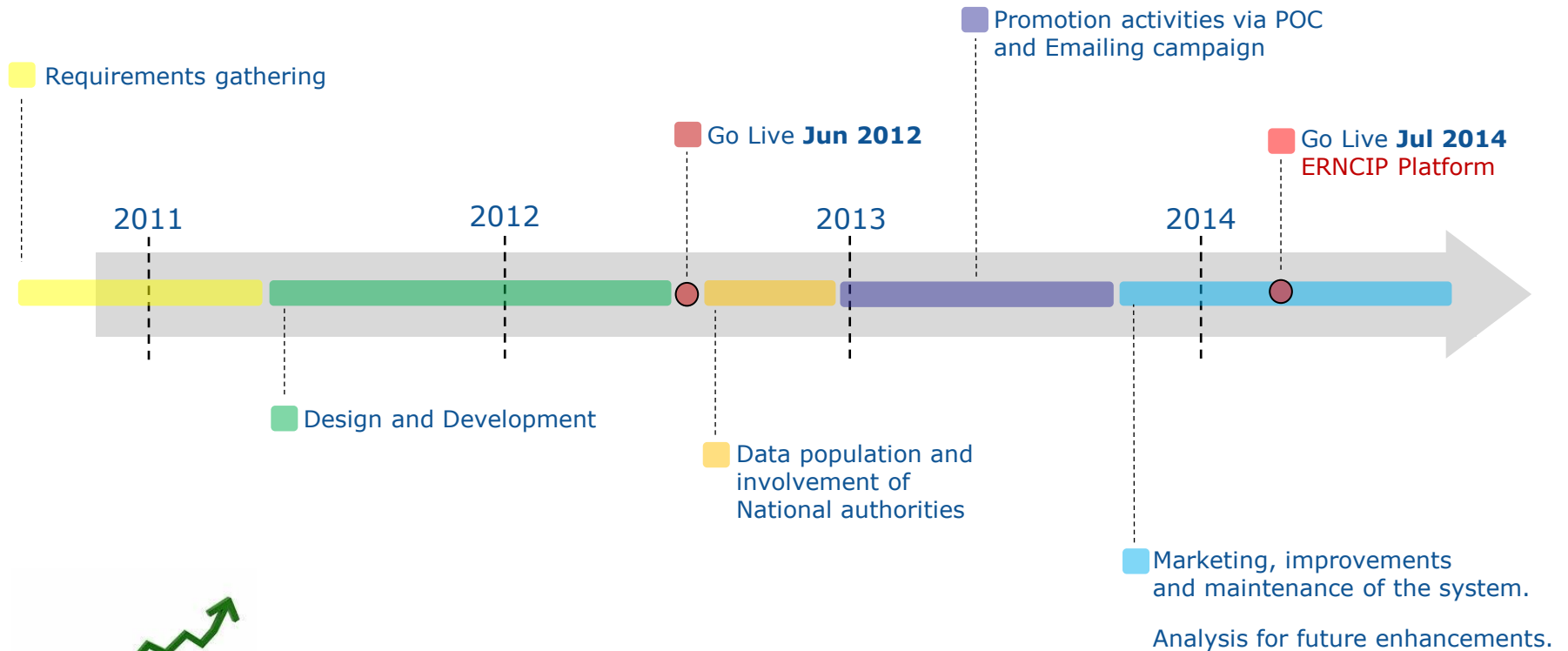
How organisations benefit from searching in the Inventory of Labs?

The Inventory helps all types of critical infrastructure stakeholders to identify and make contact with CIP-related experimental expertise located in the EU.

- Find Specific knowledge or expertise on CIP security related problems;
- Find Certified solutions
- Find Research partners to conduct CIP related experiments
- Find partnerships for Projects/ research activities

ERNCIP Inventory of Labs

Timeline 2011-2014



ERNCIP Inventory of Labs

Status – April 2015

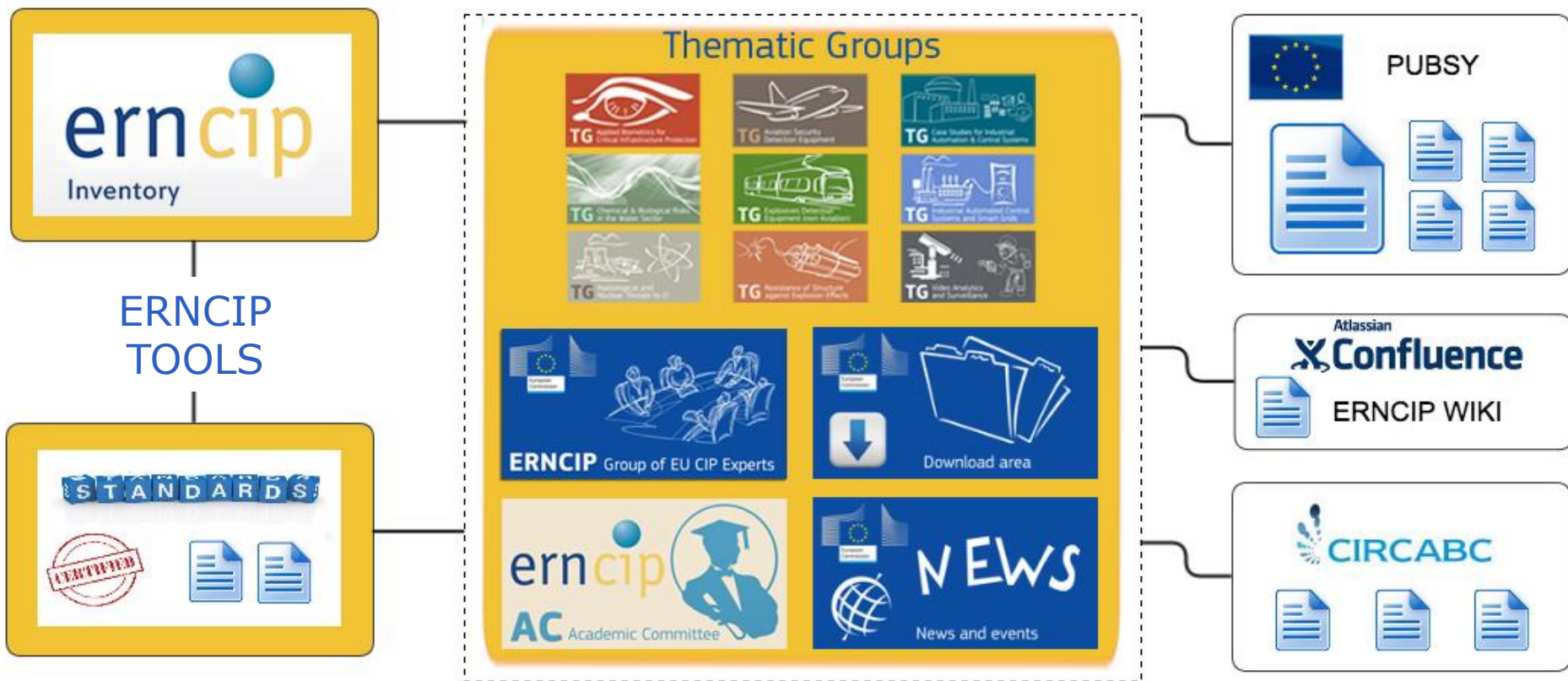


- ❖ **115** laboratory profiles
- ❖ **275** organisations registered
- ❖ **22** countries represented
- ❖ **375** unique search users
- ❖ **3060** query requests
- ❖ **27622** profiles returned in search results

From the Inventory to the Platform

The next step in the evolution of the ERNCIP

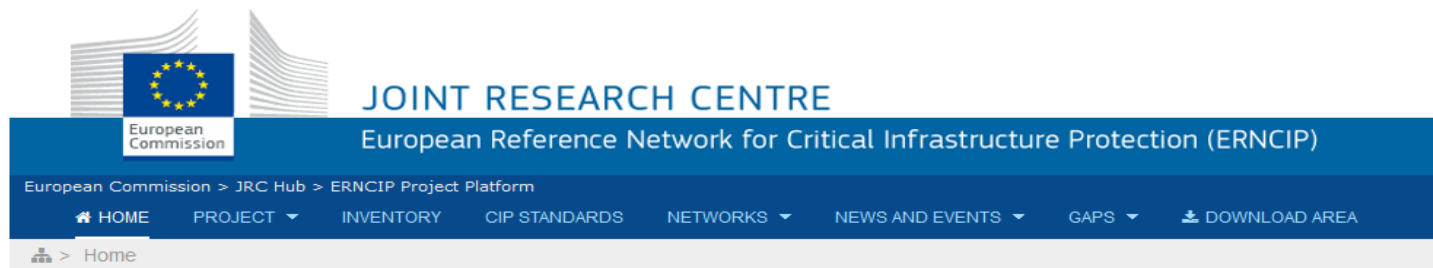
EC TOOLS



A platform for a European CIP experimental community.

ERNCIP Platform Today

<https://erncip-project.jrc.ec.europa.eu/>



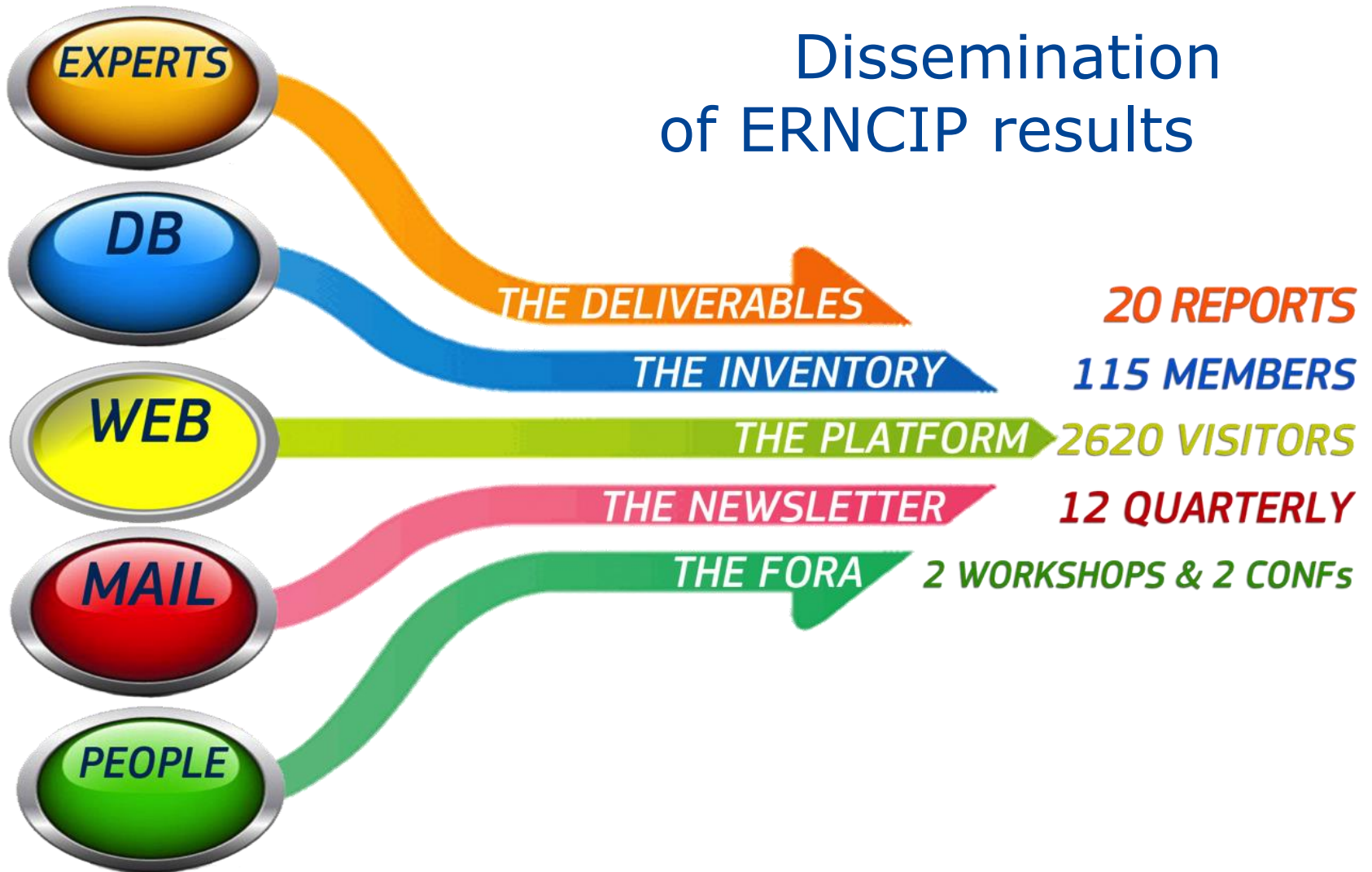
The ERNCIP Project Platform

Our mission is to foster the emergence of **innovative, qualified, efficient and competitive security solutions**, through the networking of European **experimental capabilities**.

ERNICIP platform is a comprehensive IT solution used to collect, share and exchange information among the stakeholders of CIP community.

- Content management system (CMS);
- ERNCIP Project details;
- Includes the Inventory of Labs;
- Relevant Standards, best practices and guidelines among the Labs;
- Thematic Groups activities;
- Activity of the Network of Experts;
- Collection of emerging needs and identified GAPS;
- Project deliverables;

Dissemination of ERNCIP results



Thank you for your attention!

ERNICIP PLATFORM

<https://ernicip-project.jrc.ec.europa.eu>

or by e-mail at

ernicip-office@jrc.ec.europa.eu