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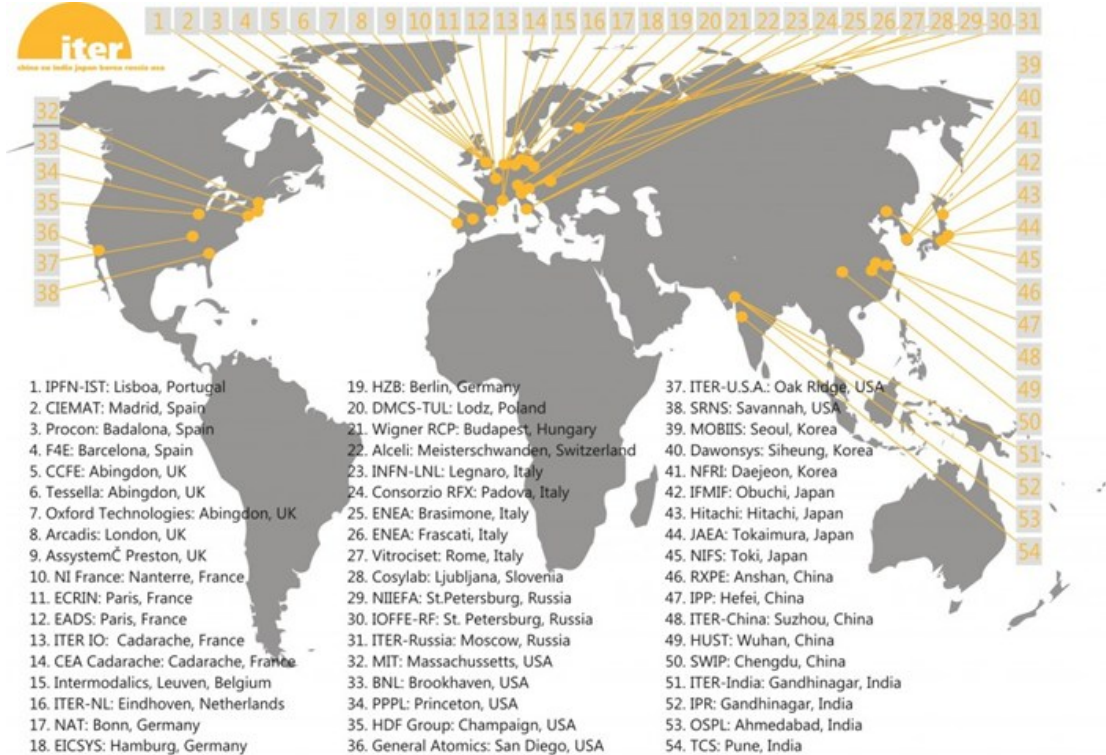
# CODAC Core System

CODAC Core System is the development and interface kit for plant systems I&C based on source software **EPICS (Experimental Physics and Industrial Control System)** and **CS** CODAC Core System runs on Mini-CODAC, Plant System Host and Fast Controllers and Controllers.

CODAC team has selected a strategy to release this software at regular intervals with ad increased robustness. New releases are produced at least once a year. The latest version 2014.

Users who contribute to the development of ITER I&C System such as ITER Domestic Agencies, institutes associated to those or industry working for ITER through contracts must become registered ITER users in order to benefit from CODAC support and dedicated software distribution. Such users must provide the following information:

- first name
- last name
- email
- affiliation
- postal address
- ITER Organization contact person
- justification

sent to the address **getcodac@iter.org**.



1. IPFN-IST: Lisboa, Portugal
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12. EADS: Paris, France
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52. IPR: Gandhinagar, India
53. OSPL: Ahmedabad, India
54. TCS: Pune, India

Organizations around the world already using CODAC Core System (as of July 2014)

If you are just interested to see the CODAC software, please use the download links below:

- **Download CODAC Core System Overview Document (Jun 2014)**
- **Download CODAC Core System Presentation (Apr 2014)**
- **Download CODAC Core System Version 4 Release Notes (Jul 2014)**
- **Download CODAC Core System v4.3 (Jul 2014) public version (.tar.gz)**

**Important:** the public version provided above is for software dissemination only. For the terms of use please refer to the license file provided in the tarball. Though being identical to the production software, the public version receives no support from the ITER Organization and it SHALL NOT be used to build any production system for ITER. ITER Domestic Agencies and their respective suppliers shall request a dedicated subscription from IO using the above mentioned email.

Comments & questions should be addressed to webmaster@iter.org.