

• CEMA Product Sheet

Unify and Automate Your Certificate Management



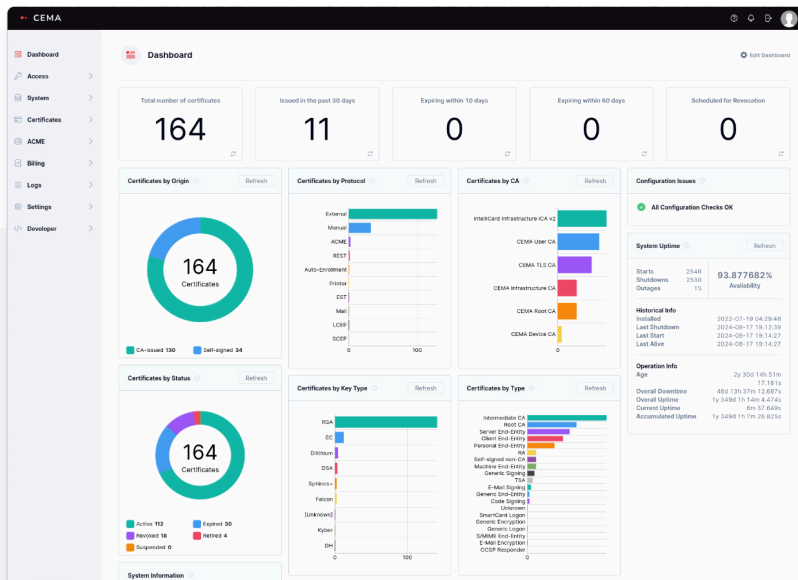
CEMA for secure, scalable, and automated environments

CEMA provides comprehensive digital certificate management solutions designed to meet the evolving needs of complex IT environments. CEMA introduces advanced capabilities that automate, simplify, and enhance the certificate management lifecycle, supporting efficient and secure digital identity management.

An efficient CLM implementation not only reduces operational risks, it reduces costs and allow an agile but secure evolution of IT infrastructure.

KEY FEATURES

- ✓ Made for enterprise PKIs
- ✓ Smart dashboard and Web GUI
- ✓ Full control via REST API
- ✓ Front-end to public and private CAs
- ✓ Combined PKI inventory
- ✓ Extensive protocol support for certificate automation
- ✓ Post-quantum algorithm support
- ✓ Powerful statistics and reporting
- ✓ Notifications with escalation levels
- ✓ Download server
- ✓ Tailored workflows for manual operations



CEMA DASHBOARD

CEMA's advanced features provide the necessary tools to automate and streamline certificate management processes, reducing manual effort and enhancing security.

CEMA solves your enterprise digital identity management challenges



Unified PKI front-end

A unified front-end to internal and public certificate authorities simplifies administration and reduces manual error by standardizing certificate management procedures in the organization.



Flexible enrollment options

Issue certificates with modern protocols to encourage automation and crypto agility, independently of what the back-end CA service supports. CEMA enables enrollment via simple web interface, REST API, ACME, EST, SCEP, Intune and MS AutoEnrollment.



Operational efficiency through Automation

Automating certificate issuance, renewal, and revocation significantly reduces the workload on IT teams. This allows them to focus on higher-priority tasks, improving overall productivity and reducing operational overhead.



Actionable data

Stored Search Configurations deliver a comprehensive view of certificate usage at the click of a button. With any number of such personal or shared Search Configurations, access to relevant data is always just a click away to guide PKI decisions.



Enterprise-grade security

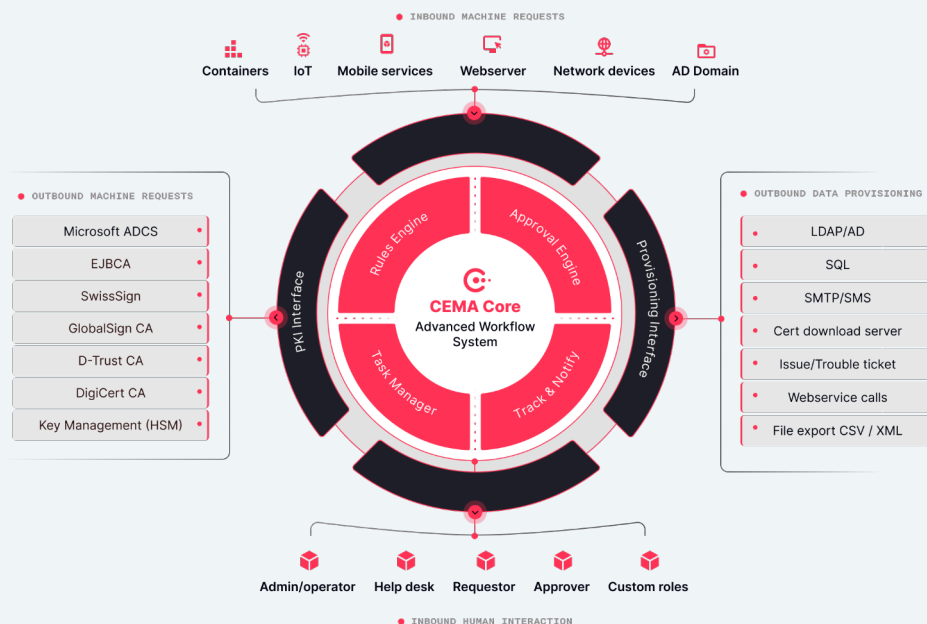
CEMA is written in Java and uses robust, hardened deployments and user authentication. And of course, it integrates with Hardware Security Modules (HSM) for secure key management.



Prepare for post-quantum

CEMA adds proactive support for post-quantum algorithms to assist with transition planning. Additionally, certificate inventorying and adaptable enrollment will be crucial for reliably changing to new algorithms at scale.

One platform to unify all CAs and clouds


ID Security
 by intellicard

Switzerland

Untere Bahnhofstrasse 2, CH-8640,
Rapperswil-Jona

+41 (0) 55 552 04 00

Contact info

Web: www.id-security.com
E-mail: sales@id-security.com

Germany

Turmstrasse 5, DE-78467,
Konstanz

+49 (0) 7531 945 45 00