

The background of the slide is a photograph of a server room with rows of server racks. The image is overlaid with a red-to-blue gradient, with red on the left and blue on the right.

essendi xc – Certificates everywhere

Secure your most valuable asset: trust

The background of the slide is a long-exposure photograph of a city street at night. The image is heavily blurred to convey a sense of rapid motion. Tall buildings line the street, and a street lamp is visible in the upper center. Light trails from vehicles are visible in the lower half of the image.

**The world is changing rapidly
and threats are developing
in the blink of an eye.**

EVERYTHING IS CONNECTED AND DYNAMIC.

Who can be trusted?

**Enable your company to move faster
and most secure in the modern
IT world.**

Billions of certificates. Everywhere in your company.

xc is the tool to manage and control them.

Protect your lines of
communication

Fullfill security regulations
e.g. ISO 27001

Monitor your processes

Automate certificate
processes smart



Guarantees your data and
connection security

Manage certificate easy and
control lifecycle

Efficient use of certificates

Identify your devices

essendi xc minimizes threats of data leakage and malicious data encryption.



Light
controls



Signing
services



CCTV cameras



Authentication
certificates



Webserver &
databases



Access
controls

Certificates as a key factor of factory security.

Prevent system downtime – powered by **XC**

essendi**it**



Authen-
tication



Machine
identities



Light
controls



Access



Control systems
for production

essendi xc
is easy to integrate and set up
in your existing
IT infrastructure.



Business systems

Customer systems, Process tools (e.g. SAP, Service Now) etc.



Cloud systems

MS Azure, Amazon AWS Cloud, Google Cloud, StackIT Cloud etc.



Data center

Webserver (IIS, Apache etc.), Databases, Networks, Gateways, Automation tools (e.g. F5), Splunk etc.



Security systems

E-Mail Security Gateways, Firewalls, VPN, HSM, TPM, PKI etc.



Work stations & Clients

Microsoft, Linux, Apple, Trust Stores etc.



Smart devices & Building controls

Webcams, Smart Cards, Medical devices, Mobile devices, Smart Metering etc.



Smart Factory & Production (IoT/OT)

Machine components, Sensors, Firewalls, Switches, SPS, Cameras, Access controls etc.

Central, automated
certificate
management
throughout your
whole network



essendi xc – your key benefits

Why essendi xc life cycle management?



Be in the driver's seat - ability to act, controllability, transparency



Create value by **automating** your processes



Fullfill **ISO 27001** by using a certified manufacturer



Be **efficient** and **structured** in your crypto processes

Why essendi it?



Feature leader trusted by selected **Forbes 500** and global players



Out of the box solution - simple, straight-forward initial setup, afterwards fully automated



One face to the customer with a strong team of **proven experts**



Established, flexible solution for every IT network without backdoor (**IT made in Germany**)

essendi it Group – your partner for a secure it infrastructure



- > IT security, digital certificate management, digital identities, cryptography, PKI; product family **essendi xc**
- > Individual software development and consulting for different industries

essendi it GmbH, Germany

- > Founded in 2000, family-owned
- > 70+ employees at 2 locations in Munich & Schwaebisch Hall

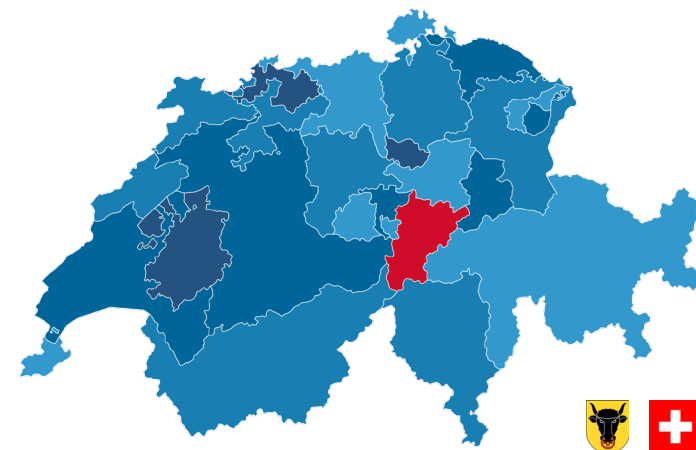


essendi **XC** references:

- > Forbes 500, Dax50, global player
- > Industries: finance, automotive, public, energy, medical

essendi it AG, Switzerland

- > Founded in February 2022, family-owned
- > Subsidiary company of essendi it GmbH, located in Altdorf, Canton Uri, Switzerland



Redefining certificate management

Thank you!

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