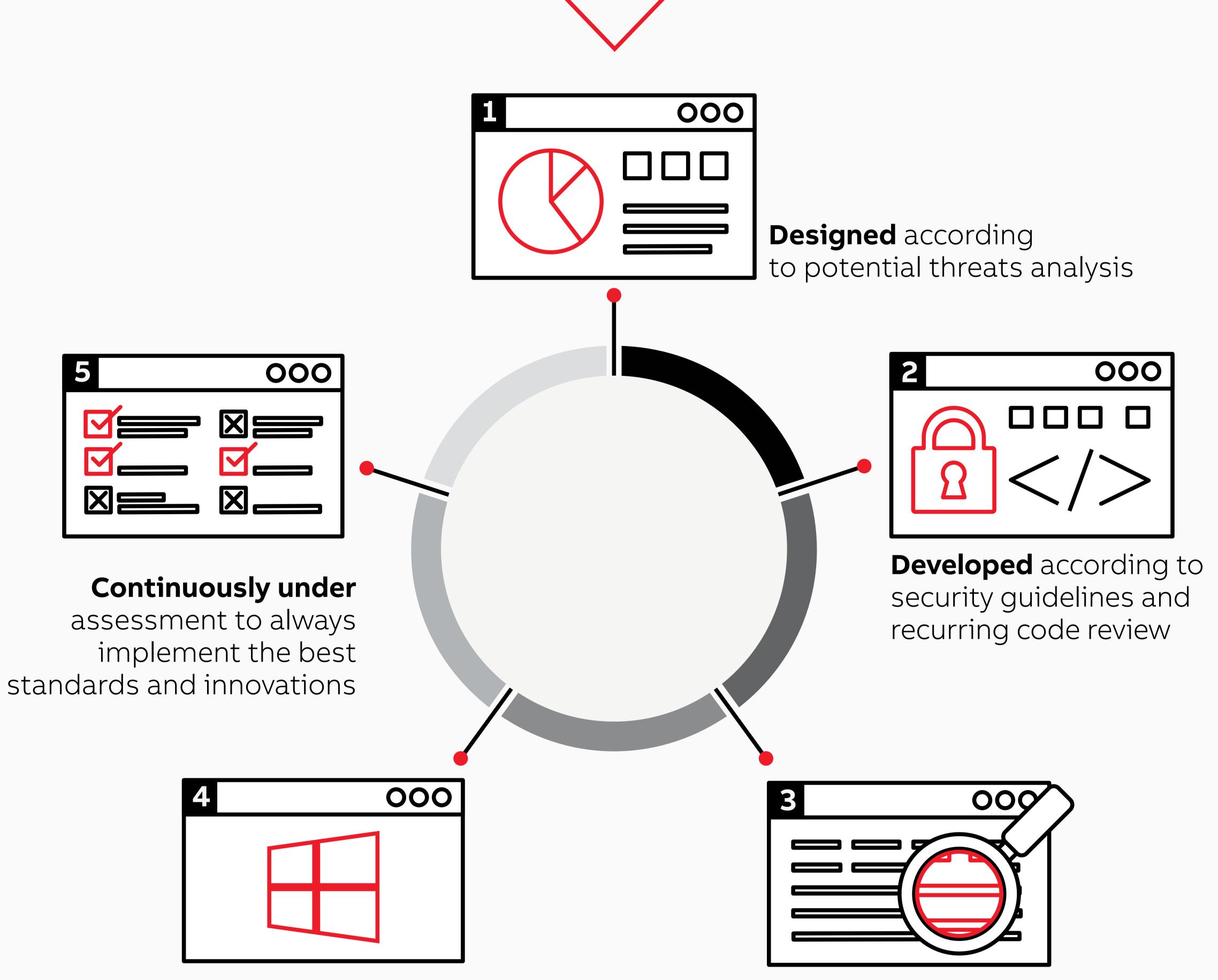


# ABB Ability™ Electrical Distribution Control System Secures your plant data.

#### abb.com/lowvoltage

Thanks to ABB, Microsoft and an expert partner on IT security, **ABB Ability™ EDCS** can guarantee state-of-the-art cybersecurity as it is:



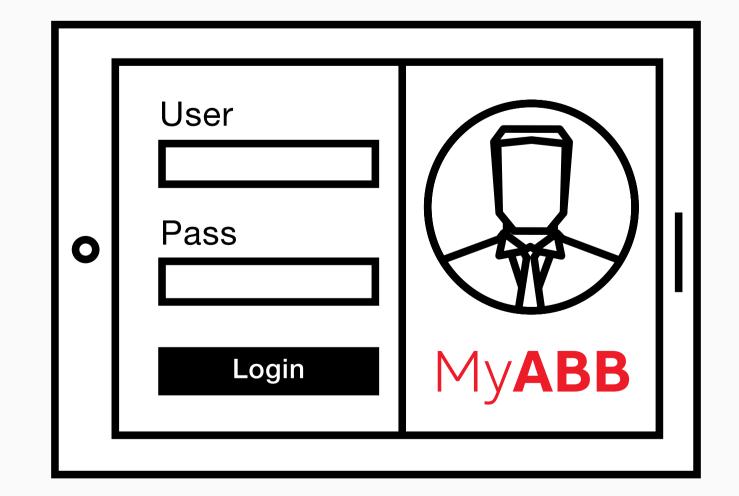
**Relayed** on Microsoft Azure cloud platform security policy

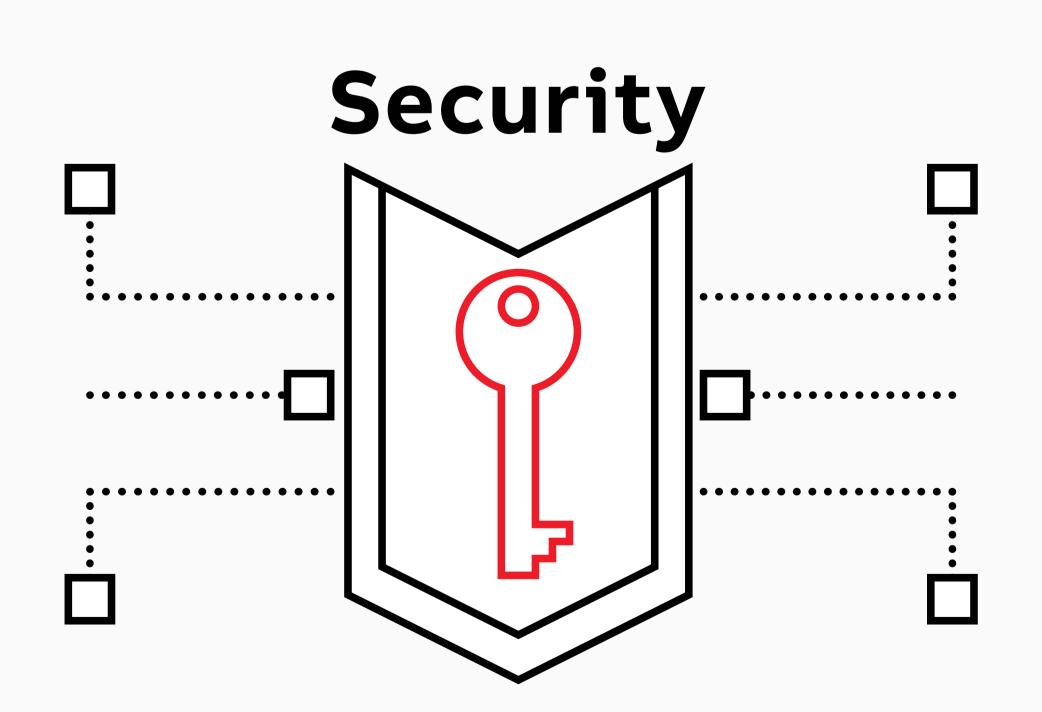
**Validated** by penetration tests to verify robustness

### ABB Ability<sup>TM</sup> EDCS

main pillars for cybersecurity

Identity

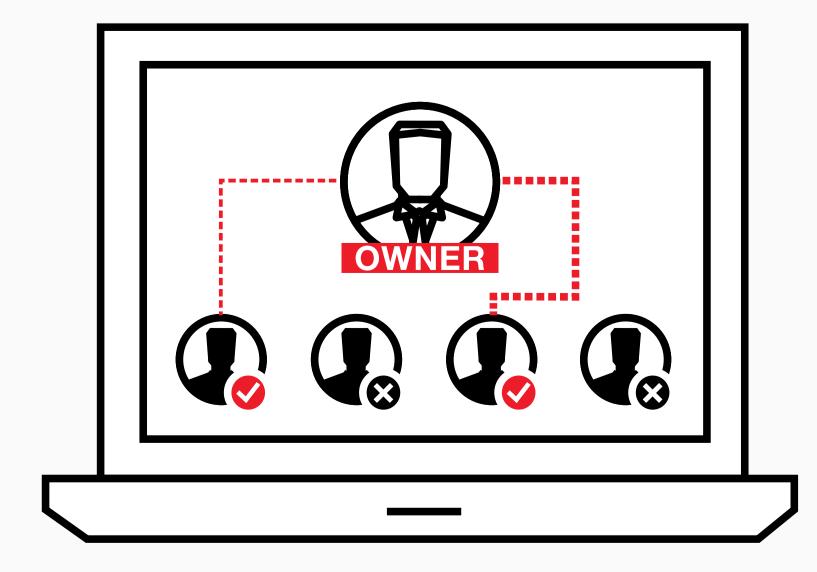




Authentication via unique **MyABB account** 

**Encrypted communication channel,** using the same protocol as banking and other important applications

## Privacy



Only the has initial access to data and can profile other users' role

## **Digital Signature**



Each connected device is **uniquely identified**