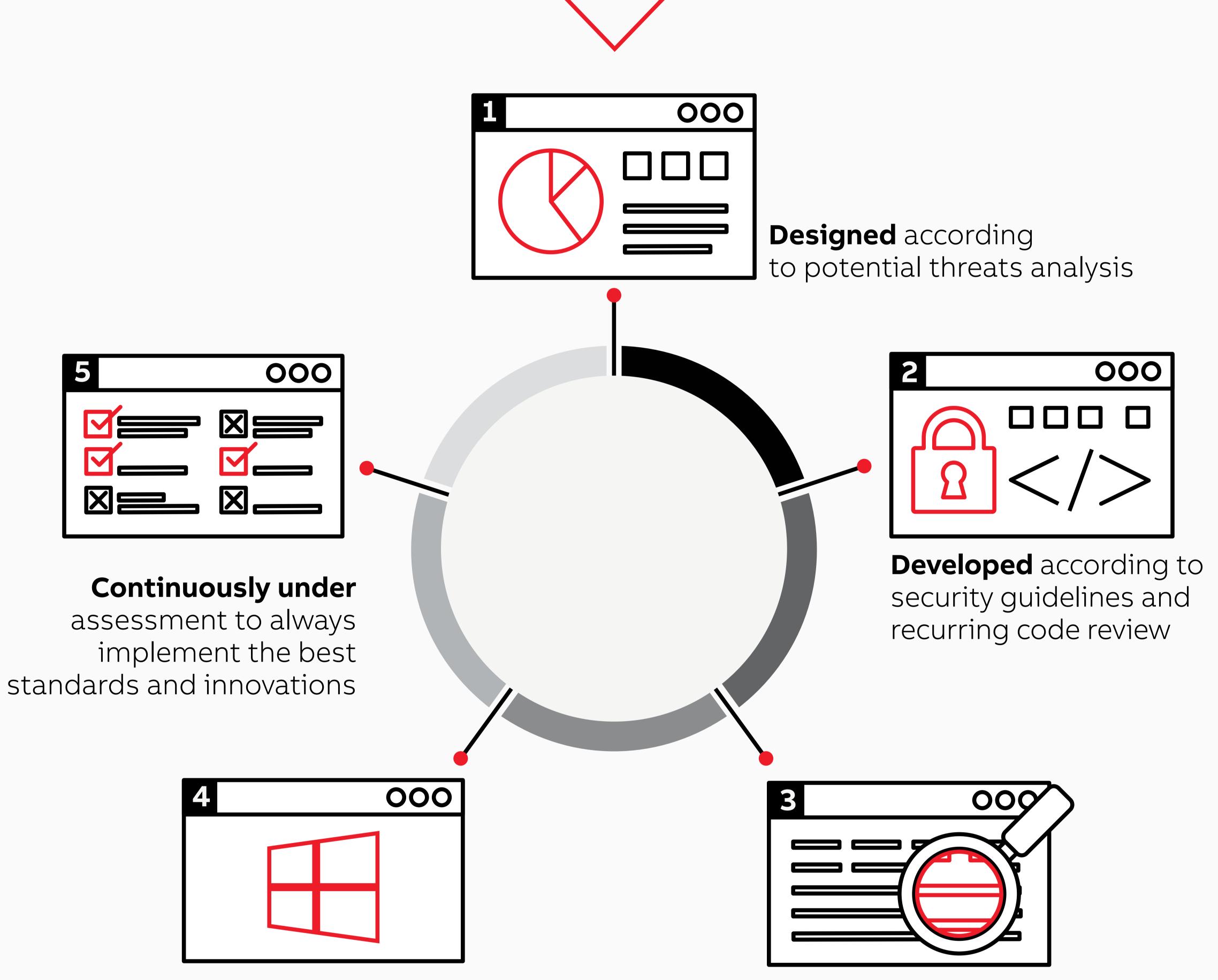


ABB Ability™ Electrical Distribution Control System Secures your plant data.

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:



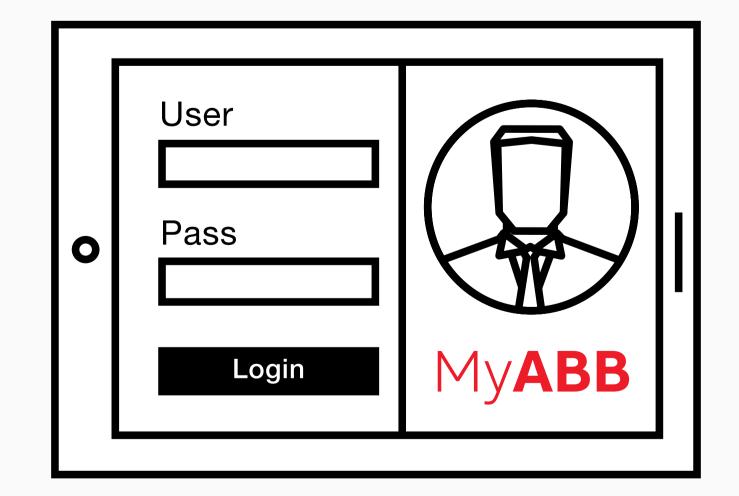
Relayed on Microsoft Azure cloud platform security policy

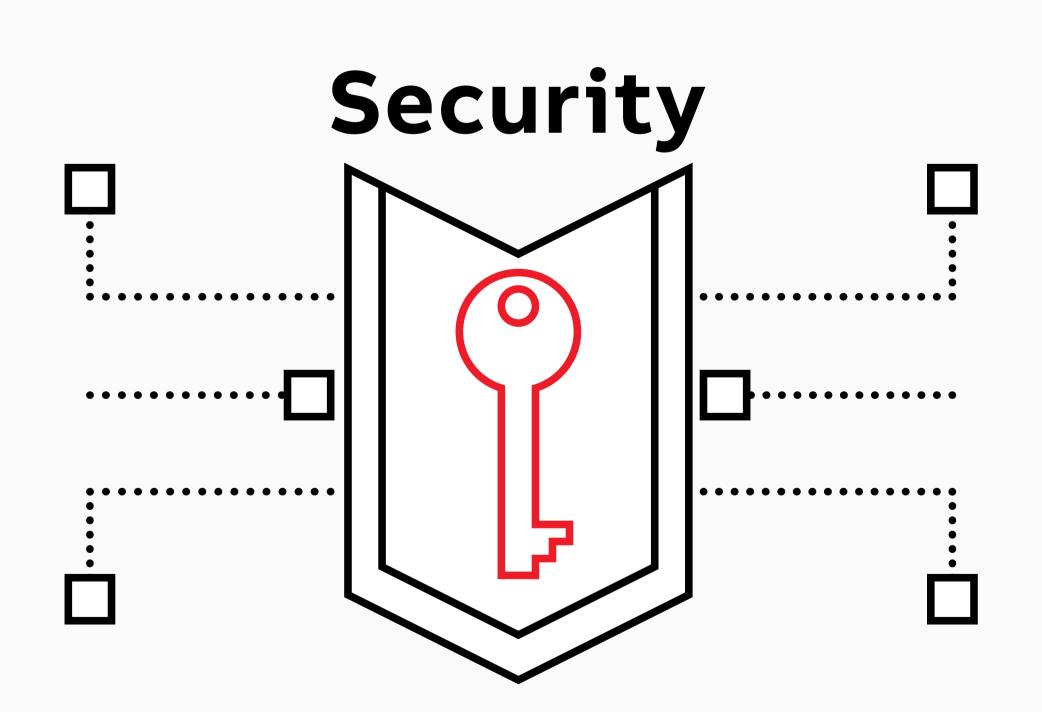
Validated by penetration tests to verify robustness

ABB AbilityTM EDCS

main pillars for cybersecurity

Identity

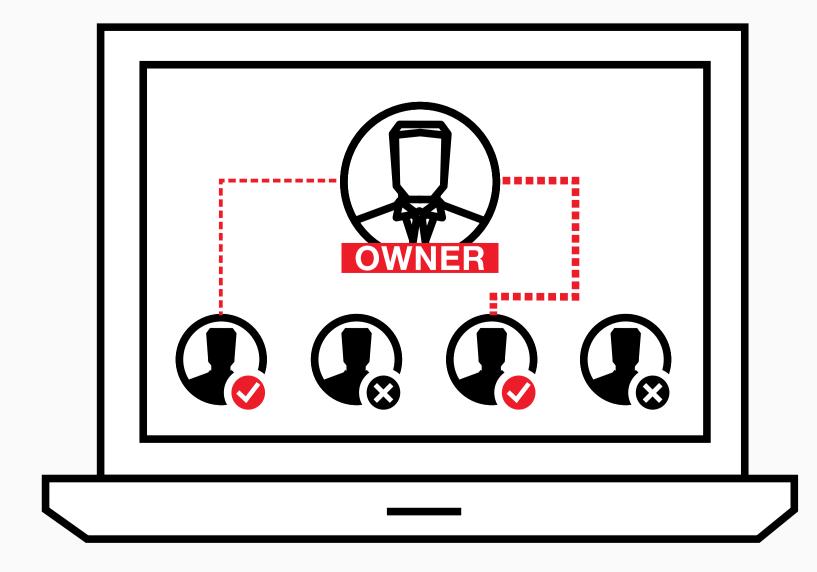




Authentication via unique **MyABB account**

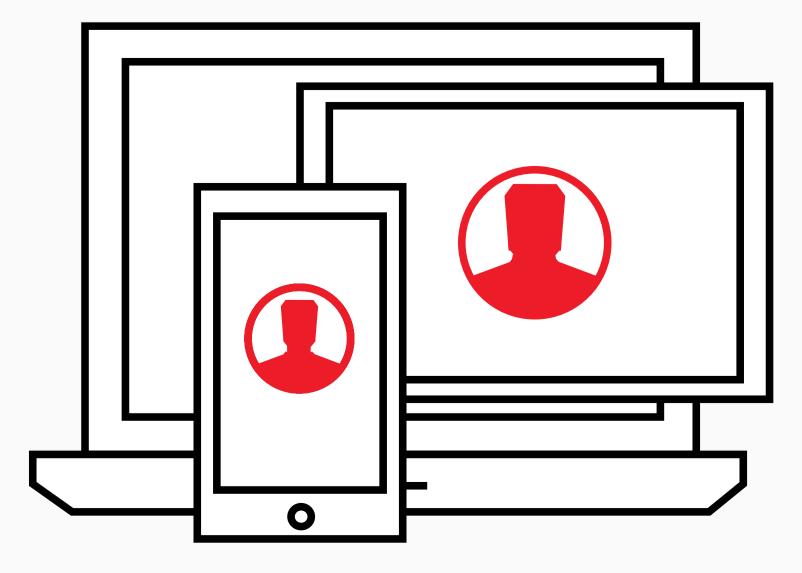
Encrypted communication channel, using the same protocol as banking and other important applications

Privacy



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

Digital Signature



Each connected device is **uniquely identified**