

# **ABB Ekip UP**

Leveraging our digital innovations

## New grid architectures and the power of data are changing the way electrical distribution plants are managed.

>**1,5** gw

low voltage microgrid installed worldwide

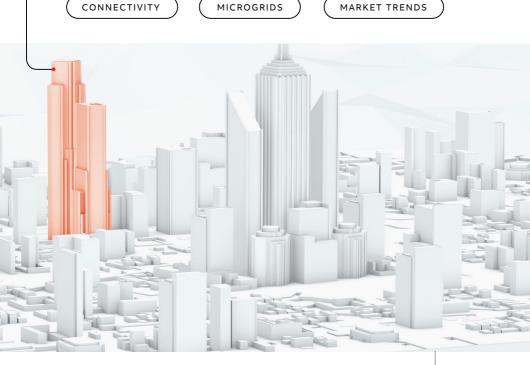
**4.3** connected devices per person

>350<sub>M</sub>

for resource monitoring and optimization

circuit breakers have been installed worldwide

in the last 10 years which lack advanced features



### This digital unit upgrades low-voltage systems, transforming them into next-generation electrical distribution plants.

**Ekip UP** 

MONITORING PROTECTION CONTROL



and monitoring innovations

**100**% Applicable for every low-voltage scenario



GENERATOR PROTECTION DISTRIBUTION PROTECTION

Compatible with all switching devices

**UP-grade** 

the efficiency of existing facilities operational cost saving via the

energy management system

cost-effective solution compared with traditional retrofitting approach

RETROFIT

electrical system data to the cloud-connected ABB Ability platform

ABB ABILITY

SMART PANEL

POWER MANAGEMENT

**UP-load** 

enabling full microgrid control

in less than 10 minutes.

MICROGRID CONTROLLER

time saving when retrofitting,

downtime during commissioning

with reduced impact on switchboard design

**Maximize UP-time** 

with easy installation

## ABB Ekip UP transforming low-voltage systems