

BIM VIRTUAL 2020



IP500® Wireless IoT Network Platform for commercial and industrial buildings

The global standard for wireless connectivity provides:

Highest Wireless Performance

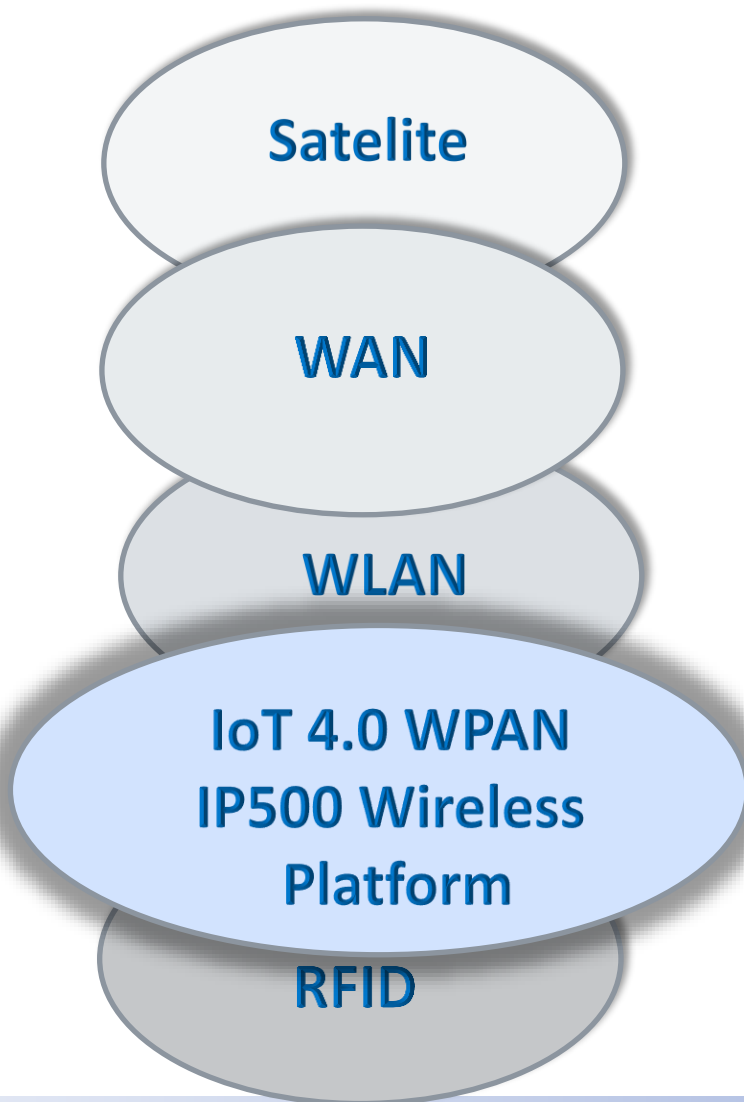
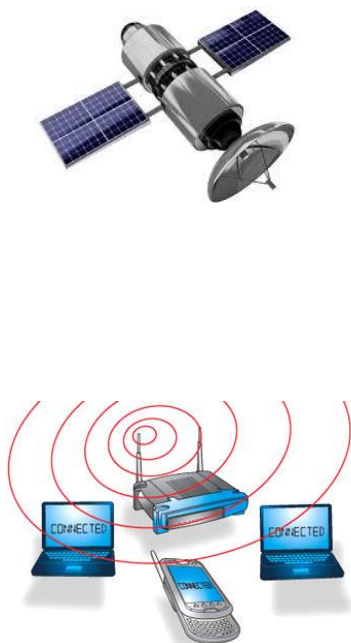
Lowest Cost of Ownership

Interoperability

Safety & Security Regulations



IP500® - Wireless Standard Platform for WPAN



IP500® - Wireless IoT Platform for Security

IoT Internet of Things 4.0



Interoperable, Open, Scalable & Performance

Safety & Security:

- Smoke Detection
- Intrusion
- Access Control
- Emergency Evacuation



Smart Handhelds & Wearables:

- Company Bagdes
- Bracelets
- Asset Tracking / Tags
- SmartPhones & Tablets



SmartCity / Grid:

- Infrastructure Monitoring
- StreetLight Solutions
- Asset Location
- Disaster Monitoring



SmartFacilities & Home:

- Building Automation
- Energy Efficiency
- Home Automation
- SmartMeters



IP500® - “Top Down“ approach .. IP500 started at system level for an **IoT Wireless Platform** for commercial buildings!



System-Level (Safety & Security)

- Interoperability with other OEM products
- Safety & Security Regulations (EN, VdS, UL ...)

OEMs & Building Users

Installers & Planners, Integrators

Interoperability

- Easy Installation
- Secure & Redundant
- Installation Tools
- Maintenance
-> Cost of Ownership

Performance

- Best-In-Class Technology
- Complete Solution
- Performance & Reliability of network

RF & NW-Stack Suppliers



IP500® - The **only** Certified IoT Wireless Platform for Commercial Security Applications!



**DKE / VDE
SmartHome
& Building**

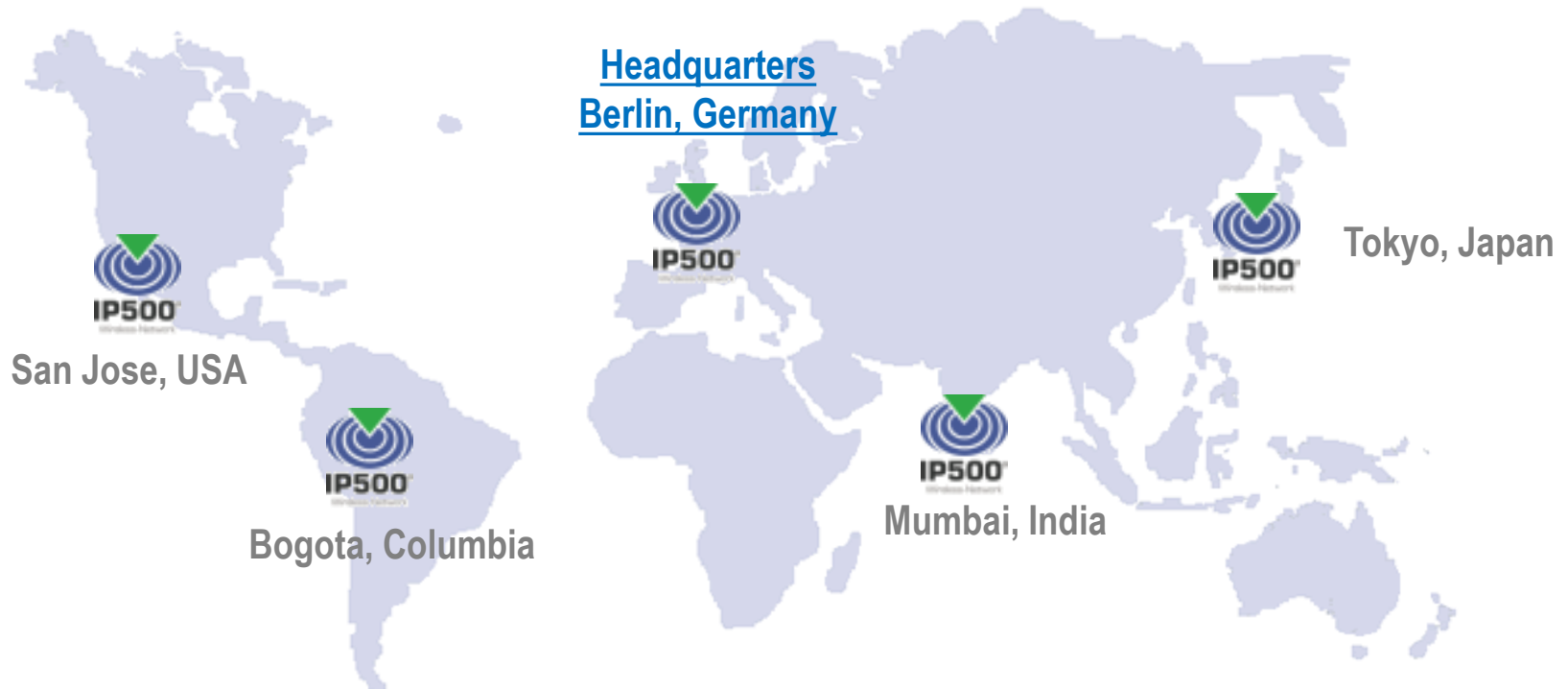


**Certified for
EU / RED,
India, Japan,
FCC**



**EN50131-5-3
by VdS for
Intrusion,
Fire in Q1
2021**

IP500® Alliance – has a global reach



IP500 Alliance is global, but addresses local requirements of Safety & Security regulations and norms

IP500® - Founders & Members



Schindler



Honeywell



BOSCH



DAFÜR



ASSA ABLOY

evaQaid



IQUEST

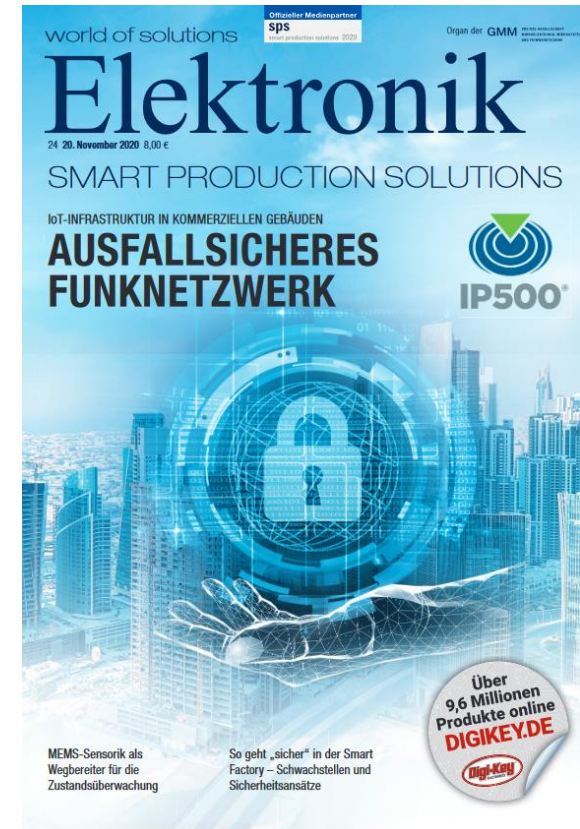


IP500® - Partners & Standards



IP500® The IoT Revolution

IP500 Articles in the Elektronik – WEKA Media



Thank You!

Questions?

IP500 Board of Directors:

Helmut Adamski	IP500 CEO & Chairman
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