

CROSS for IoT

Introduction of product



The IoT seems to be
simple

one technology, one
network



IQRF mesh network



Backend system

In reality it's
combination of

various networks and
technologies

**IQRF
mesh**

WiFi

**IQRF
mesh**

LTE

**IQRF
mesh**

Internet

SigFox

LORA

**IQRF
mesh**



Services

Encryption

Monitoring

Configuration

SW information

HW information

GEO location



Security

**Local
conditions**

Power

Accessibility

**Vital
functions**

Connectivity

**Service
conditions**

Position

Ownership

CROSS

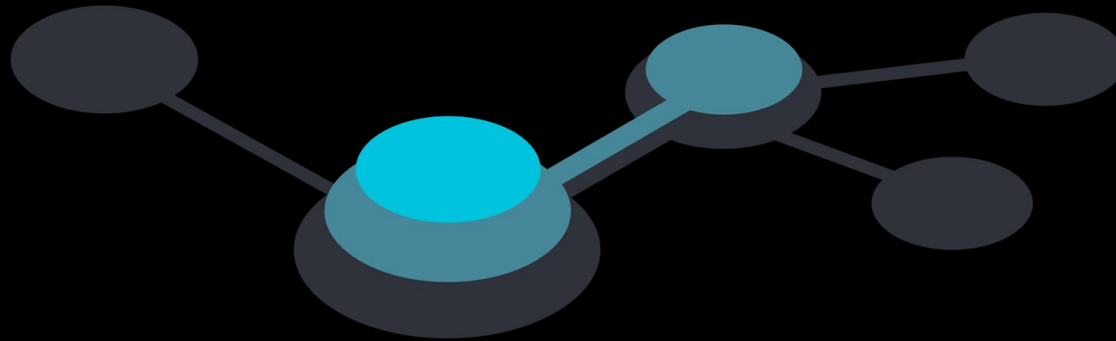


BUSINESS SERVICES



INFRASTRUCTURE

The NODE-LINK multilayer model
makes any complex network
manageable



Service Assurance (Root Cause Analysis, Service Impact Analysis, SLA calculation...)
Revenue Assurance (OPEX vs. REVENUES)
Cost Efficiency
Life cycle management (asset management, renewal planning)



CROSS
empowers IoT
operational
processes



Infrastructure Planning
Provisioning Management (location, logistics, deployment, config files ...)
Service and Maintenance (planning, prediction, optimization, workforce ...)

Live demo



Next steps with CROSS

- Integrate with us (use functionality of CROSS for your purpose)
- Give us your device templates (gain competitive advantage in projects)
- Use CROSS in projects (revenue share)