



**HELPING
GOVERNMENTS &
BUSINESSES
CONNECT**

**THE RIGHT INFORMATION TO
THE RIGHT PERSON AT
THE RIGHT TIME**



FLEXIBLE TECHNOLOGY PLATFORMS

MAKING CITIES SAFER & BUSINESSES THRIVE

MANAGED & SUPPORT SERVICES



COMMAND CENTER
SOFTWARE SUITE



VIDEO
SURVEILLANCE &
ANALYTICS



PUBLIC SAFETY LTE

LAND MOBILE RADIO (LMR)



SALES
100+
COUNTRIES

7,500
DIRECT CHANNELS

100,000
CUSTOMERS

OUR SCALE
HELPS US TAKE ON ANY
CHALLENGE

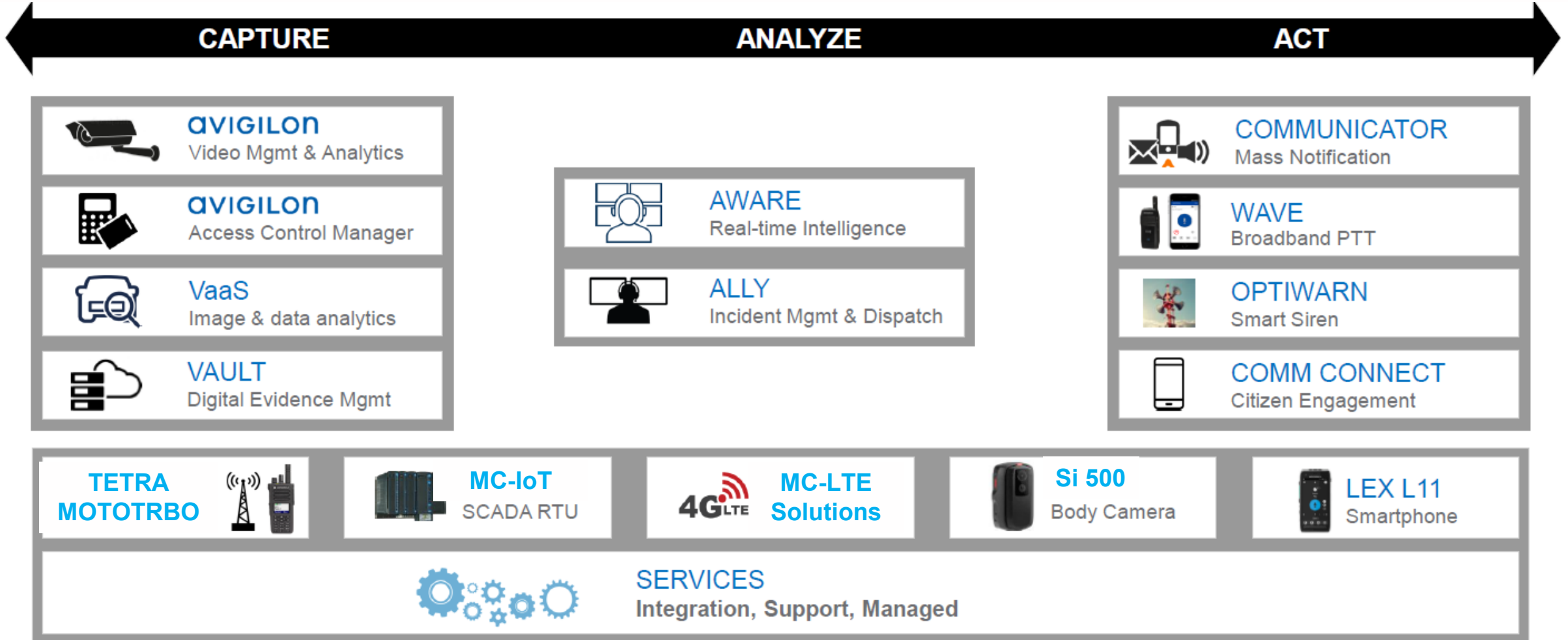
13,000+
MISSION-
CRITICAL
NETWORKS

1,500
DIRECT SALES
FORCE

16,500
EMPLOYEES IN
60 COUNTRIES

INTEGRATED SAFETY AND SECURITY

Motorola Solutions Portfolio





LAND MOBILE RADIO IS AT THE HEART OF WHAT WE DO

13,000+ INSTALLED
NETWORKS WORLDWIDE.
GLOBAL LEADER IN EVERY
MISSION CRITICAL LMR
TECHNOLOGY.

- APCO P25
- TETRA
- Digital Mobile Radio
- Professional Radio
Standards



reddot design award



GOOD DESIGN AWARD





PUBLIC SAFETY LTE EXTENDS ACCESS TO DATA & INFORMATION

ENABLING THE BEST DECISION
WHEN IT MATTERS THE MOST

- Public Safety LTE networks
- Rugged broadband devices
- Deployable solutions
- Broadband push-to-talk
- LMR/LTE interoperability





COMMAND CENTER SOFTWARE SUITE

STREAMLINING THE COMMAND CENTER TO WORK SMARTER & MORE EFFICIENTLY, & PROTECT PEOPLE & ASSETS

- Call handling
- Dispatch
- Surveillance and situational awareness
- Records management
- Evidence management
- Analytics and A.I.





VIDEO SURVEILLANCE & ANALYTICS

ENHANCING PUBLIC SAFETY,
& PROTECTING BUSINESS &
CRITICAL INFRASTRUCTURE

- Video analytics
- Video management
- Video storage





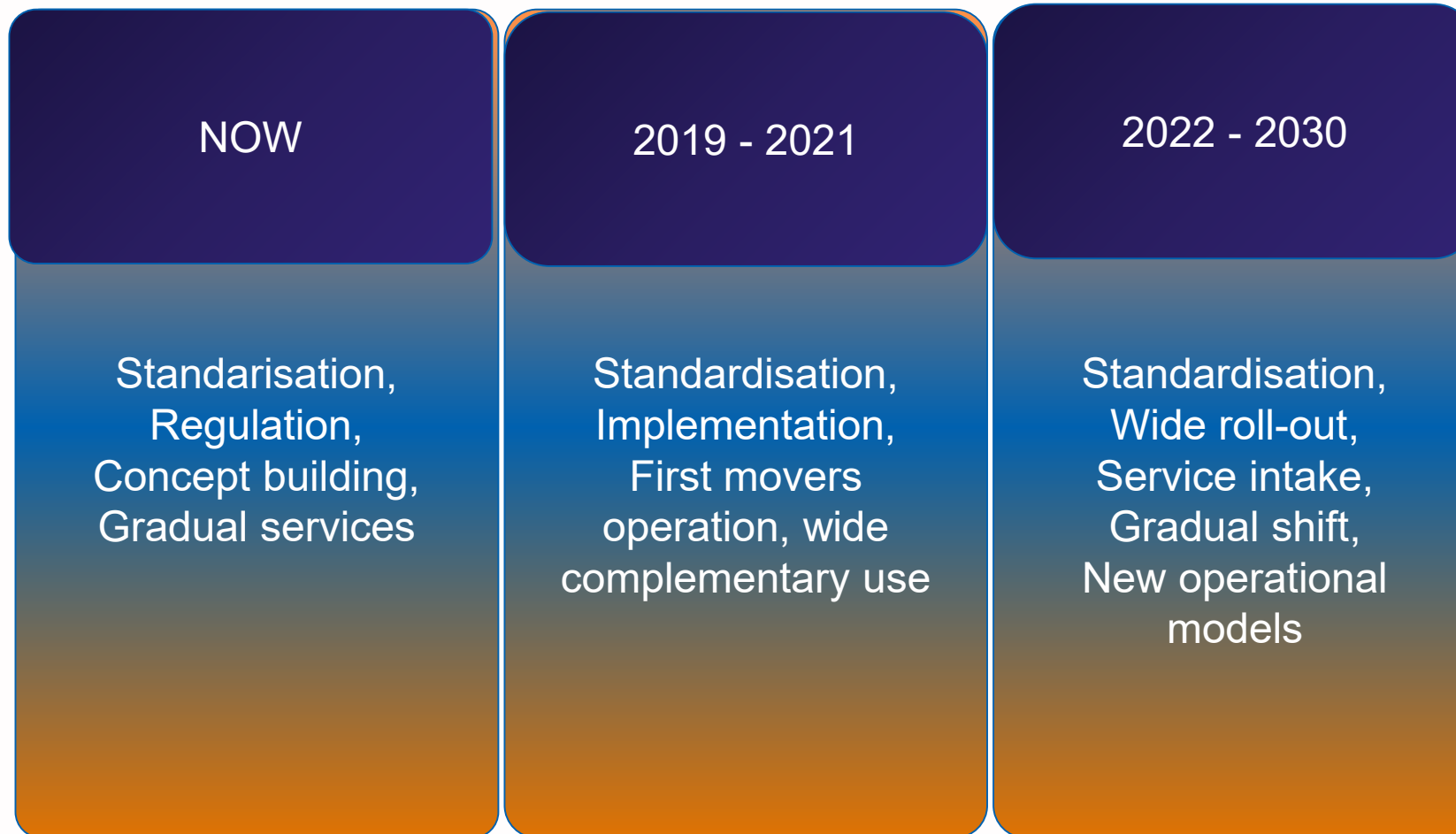
MANAGED & SUPPORT SERVICES

DELIVERING MISSION-CRITICAL OPERATIONS SO YOUR TEAM IS "ALWAYS ON"

- 24/7 network operations management
- Software upgrades
- Cyber security monitoring
- Integration across technologies



PPDR BROADBAND ROADMAP



Context **MANAGED TRANSITION**

TETRA/P25 technologies are available

UK / S-Korea
announce
plan to move
to LTE

Window for
managed transition
from narrow band to critical
broadband

End of technical
lifetime for number
of national PPDR
networks

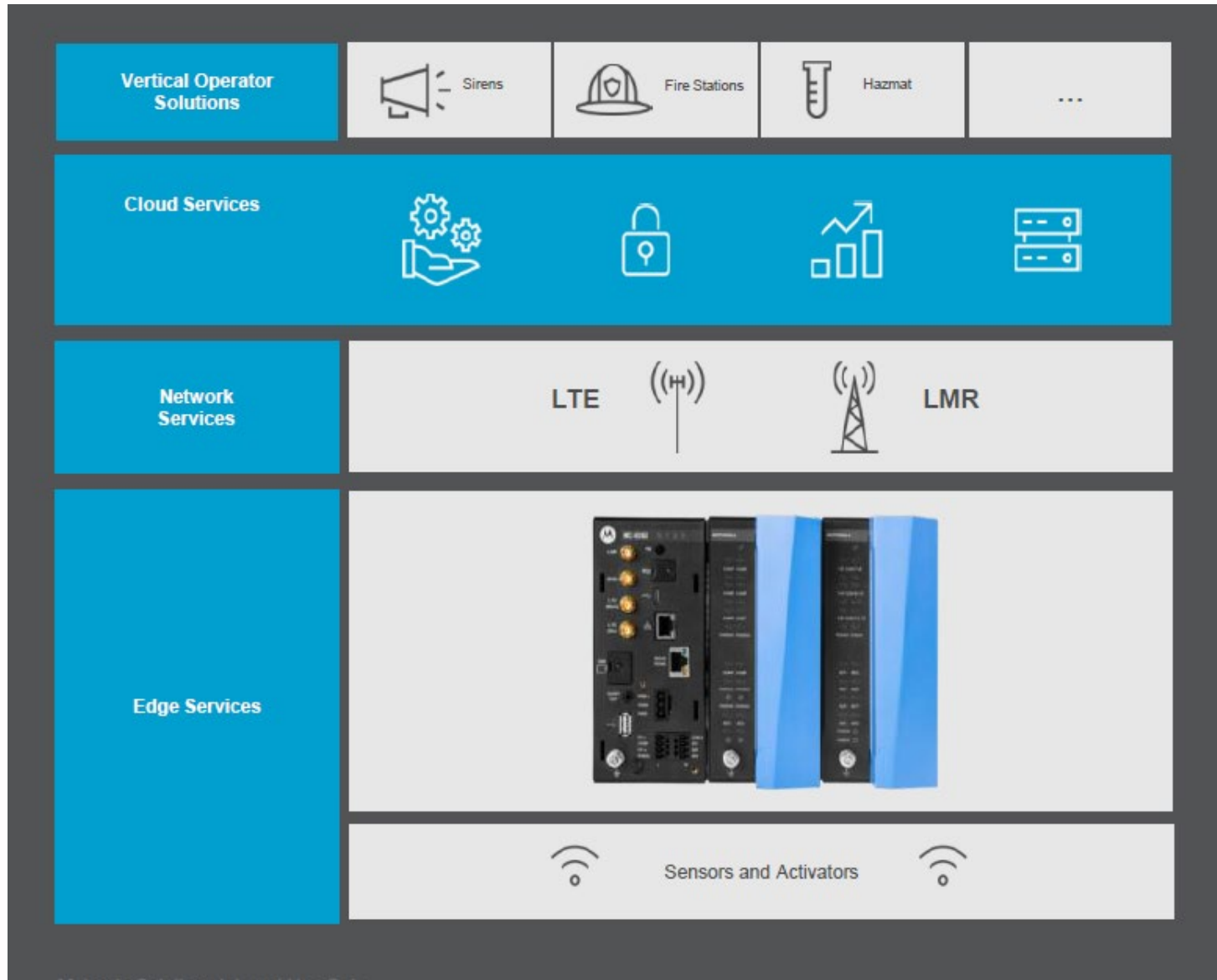
Critical LTE data + voice technology available

2020

2025

2030

MISSION CRITICAL IOT



Applications

Edge gateways

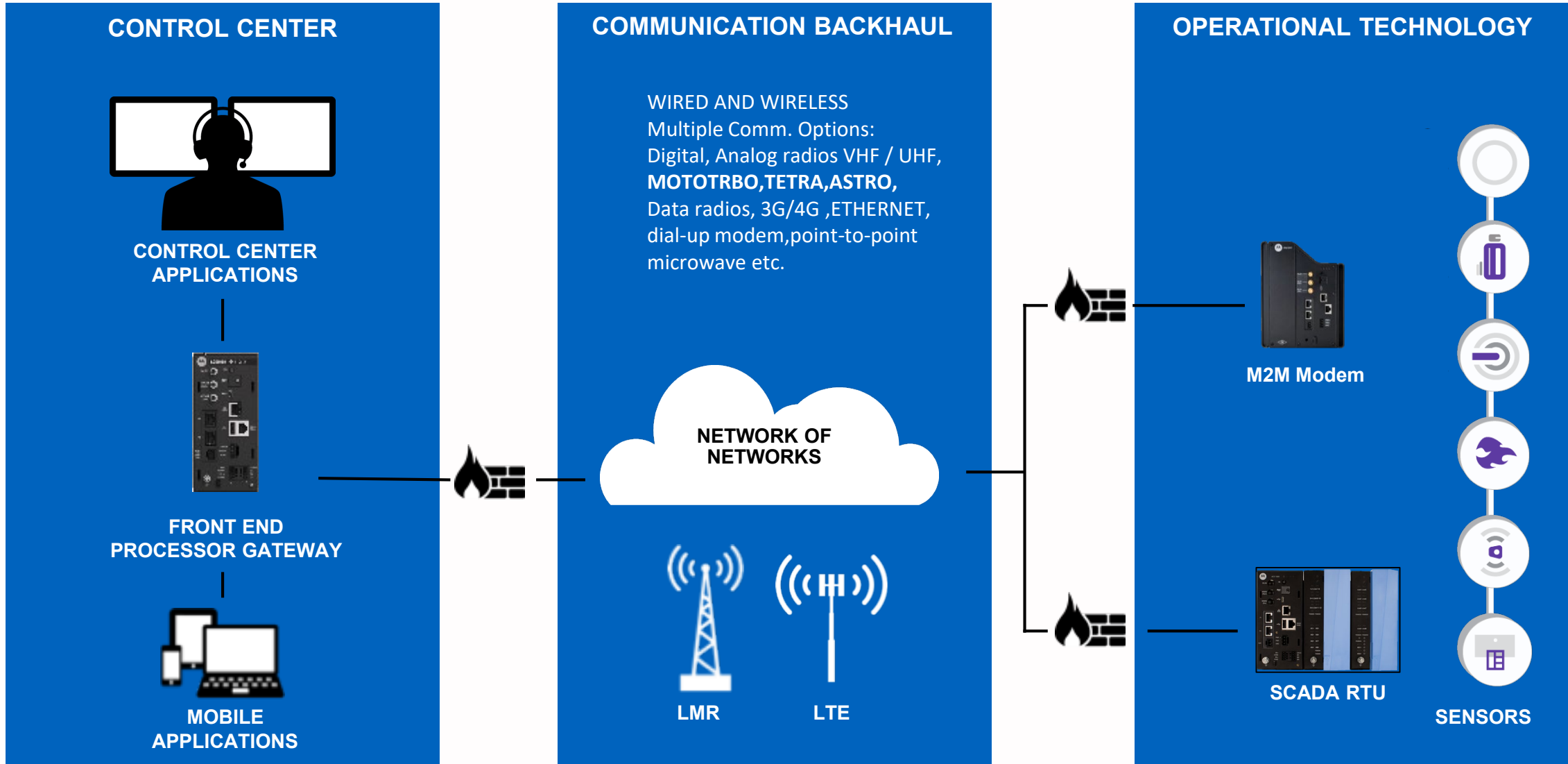
Network services

Highly secure & reliable solutions

Converged LMR/LTE networks

HIGH LEVEL SYSTEM ARCHITECTURE

TYPICAL INDUSTRIAL IoT SOLUTION



INDUSTRIAL IoT

KEY DIFFERENTIATION



NETWORK OF NETWORKS

Motorola RTUs enabling communication over a variety of communications medias. In addition to its main role, each RTU may also serve as a communication node linking two or more communication media into the network

SECURITY

Motorola RTUs provide high level of security which includes data encryption, centralized authentication, logging and key management.

INTELLIGENT RTU

Remote intelligent node that provides indications based on complicated logic done in the remote site. Sending only minimal essential outcome data.

PARTNER SOLUTIONS

Take advantage of an extensive partner ecosystem dedicated to providing and integrating end-to-end Industrial IoT solutions. Harness the expertise of our partners to meet your needs, from sensors at the edge to the human-machine interfaces

1972 - 1993

INTRAC



1991 - 2009

MOSCAD



1994 - 2009

MOSCAD-L



2002

MOSCAD-M



2007

ACE3600



2014

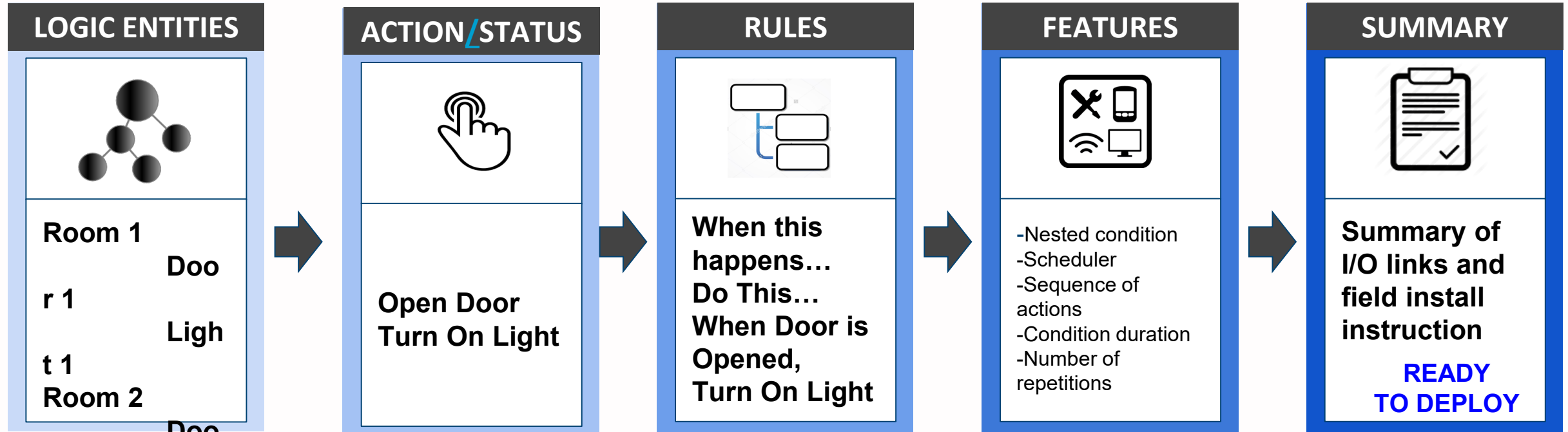
ACE1000



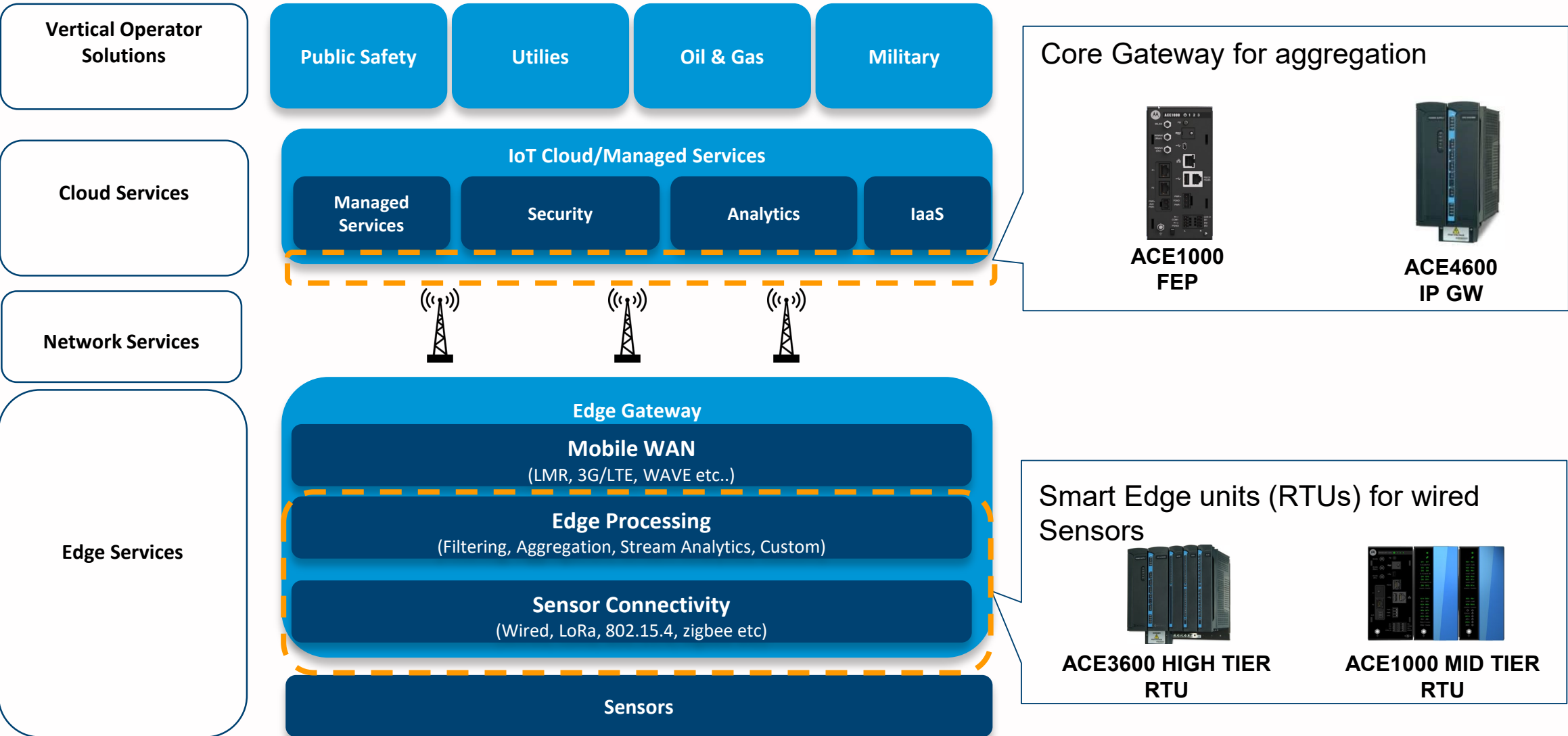
IRM1500



INTELLIGENCE IN THE EDGE - EASY PROGRAMING TOOL



SMART EDGE DEVICE WITH EXTERNAL CONNECTIVITY





THANK YOU

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MOTOROLA SOLUTIONS