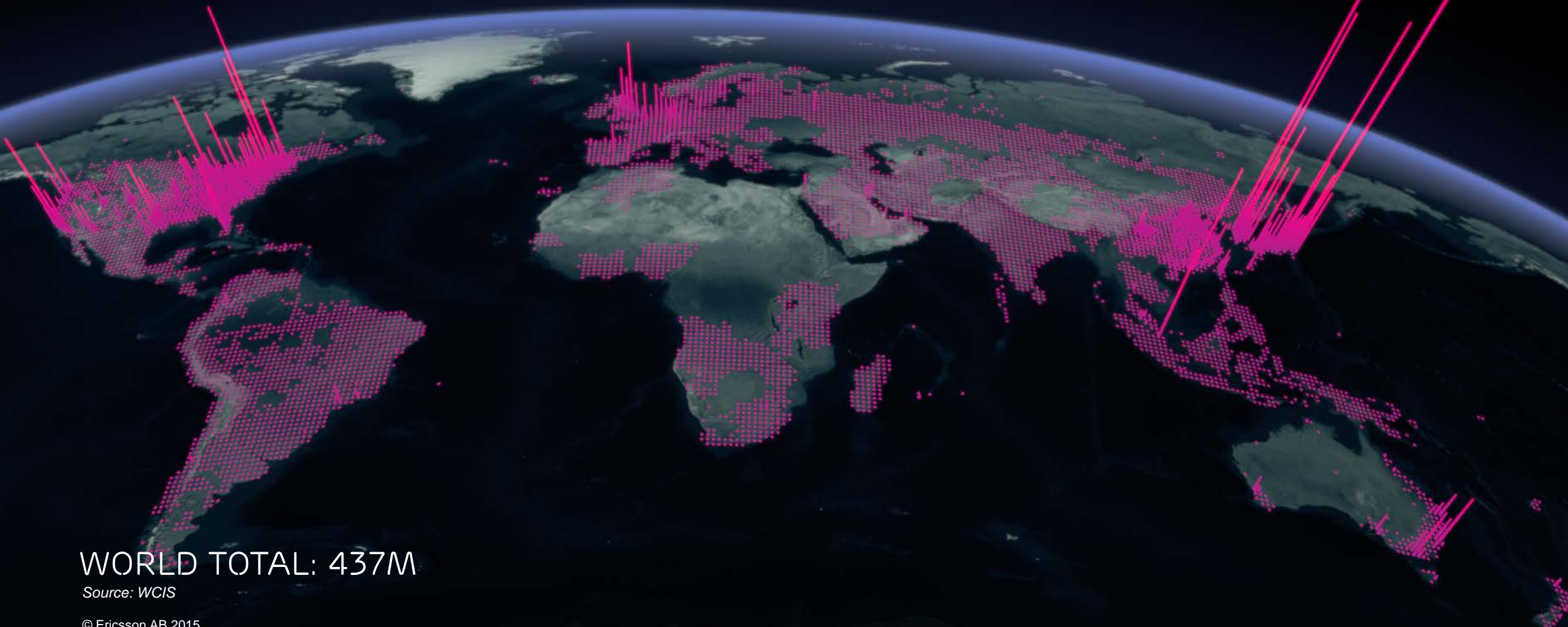


Public Safety LTE Technology Evolution

Patrik Ringqvist
Ericsson

LTE SUBSCRIBERS 2014

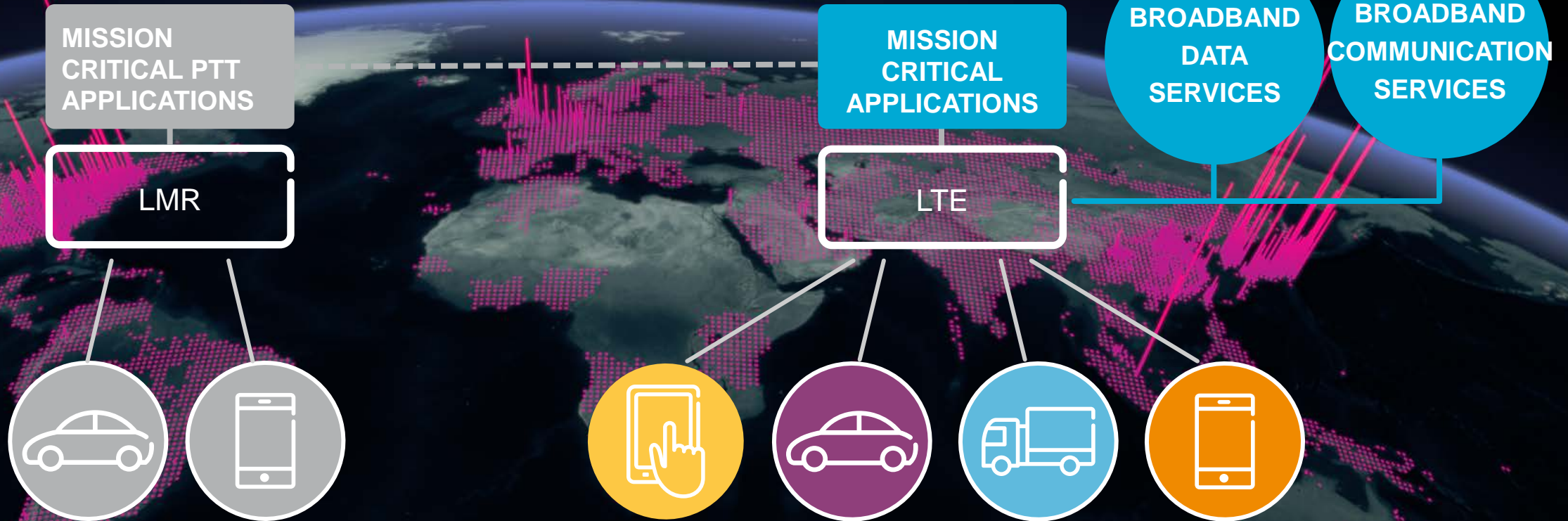


WORLD TOTAL: 437M

Source: WCIS

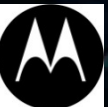
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EVOLUTION OF PUBLIC SAFETY COMMUNICATION

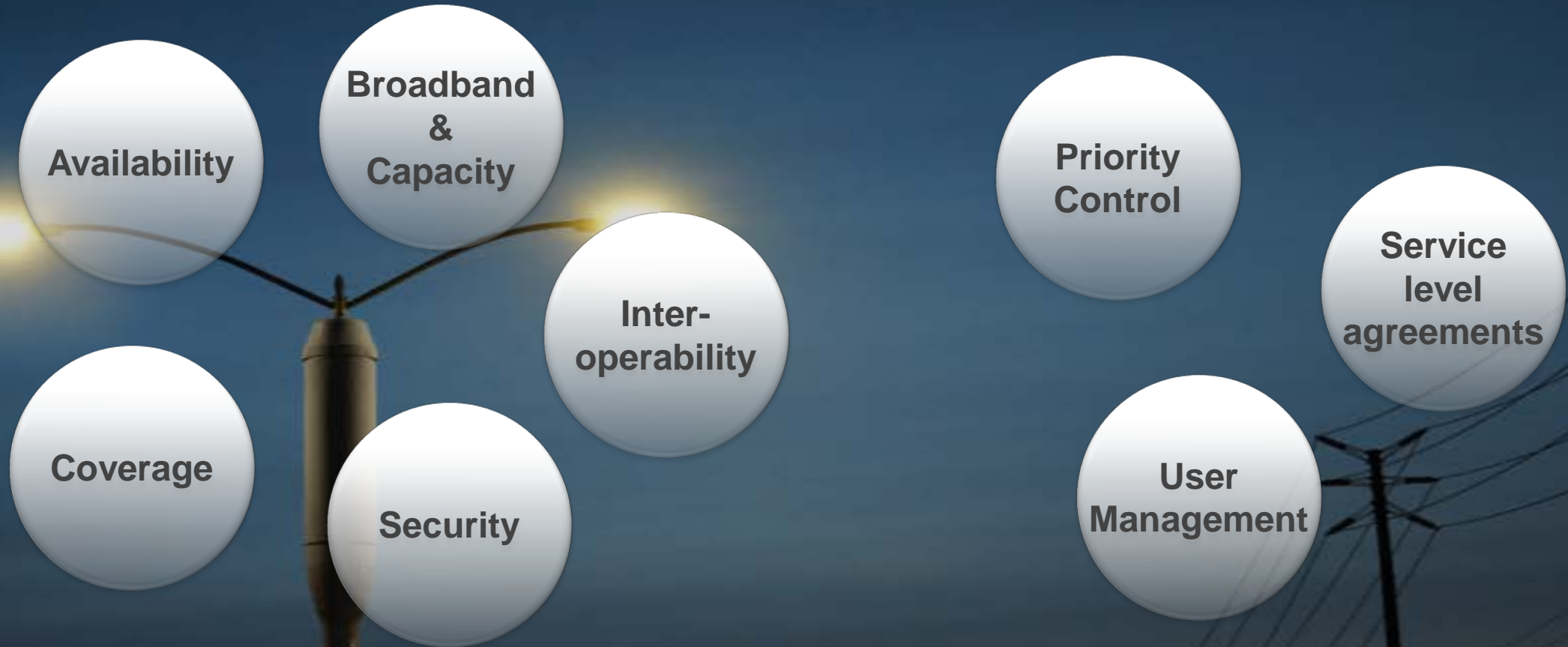


Public Safety services on standardized LTE

In partnership with:



PUBLIC SAFETY LTE CHARACTERISTICS



Service Availability: Reliable & secure communications

Agency Control: Ability for Public Safety Agencies to secure capacity for mission critical communication

GLOBAL LTE JOURNEY

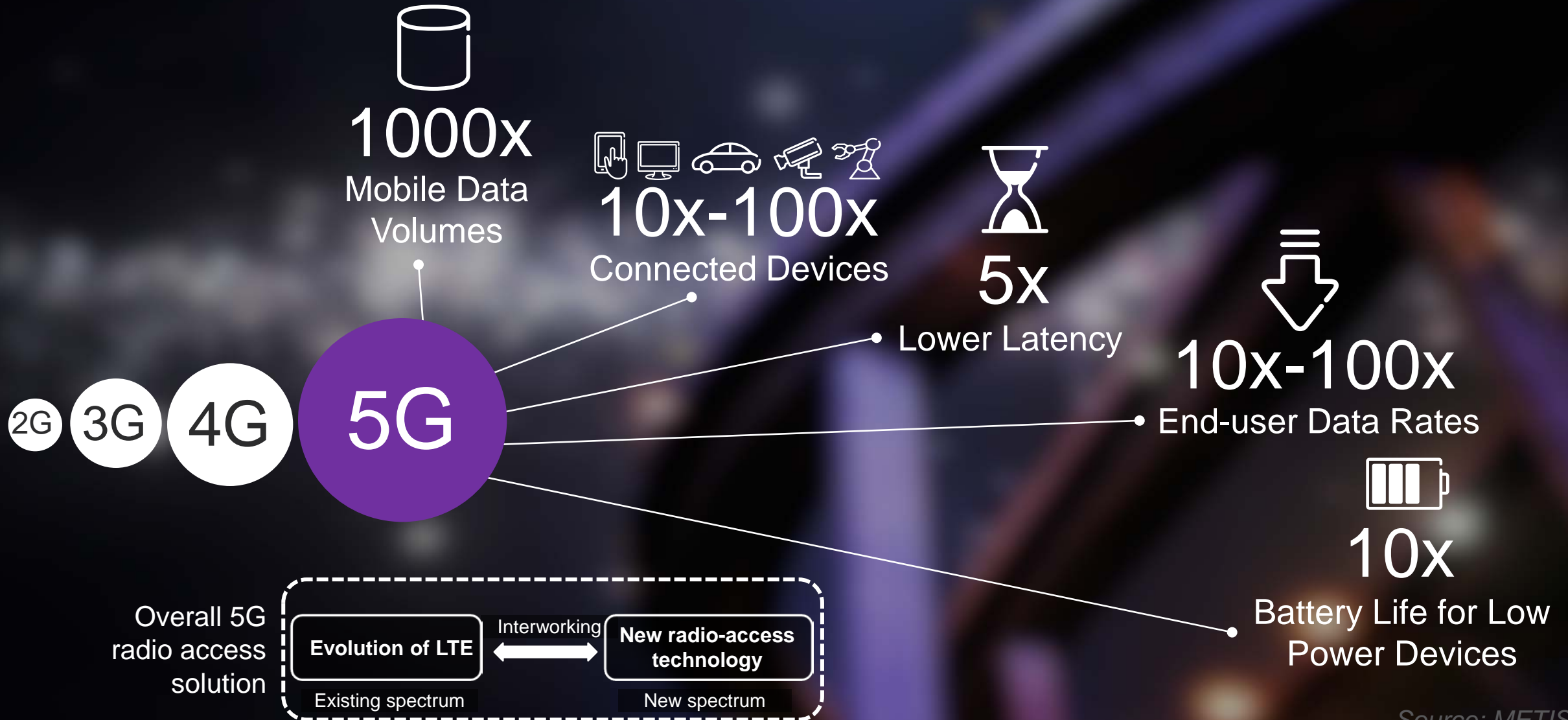


MISSION CRITICAL PUSH TO TALK



Supports mandatory Mission Critical PTT service through standardized LTE Broadcast

LTE EVOLUTION TOWARDS 2020



NETWORK EVOLUTION TO MEET EXPECTATIONS



Management & Orchestration

Radio Access

Applications

Cloud Infrastructure

IP Infrastructure



Sustainability

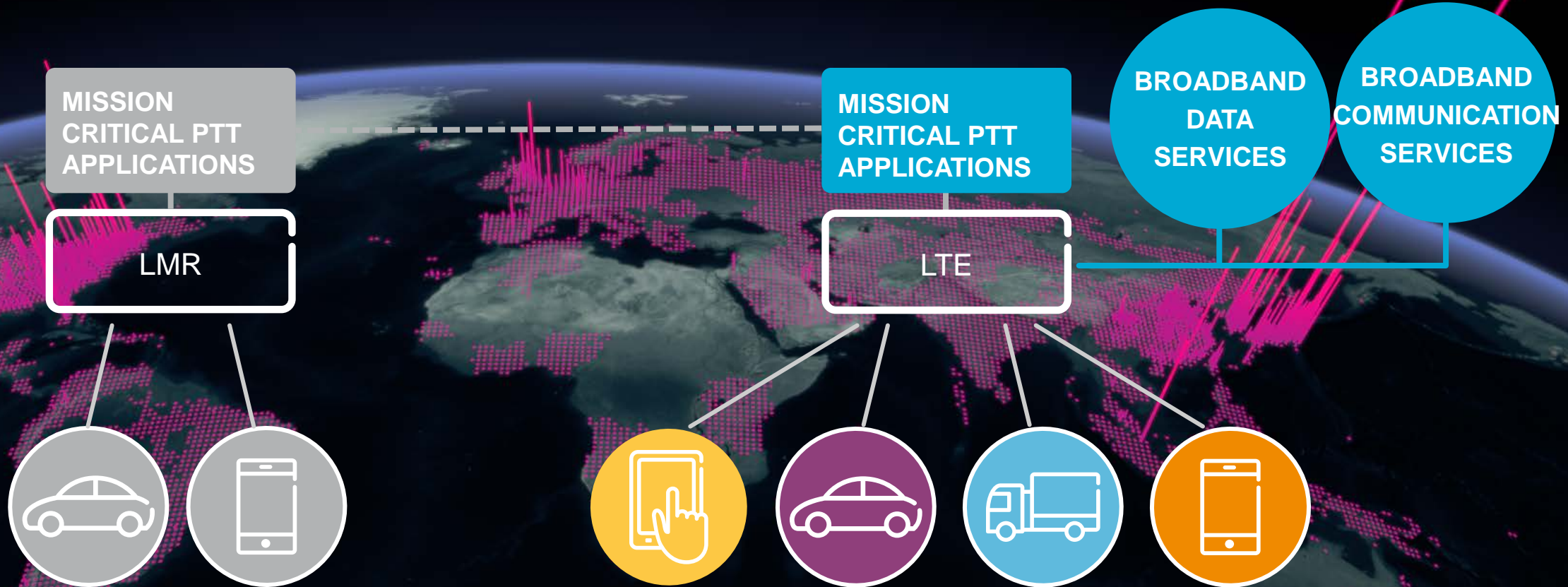


Security



Scope for 5G

EVOLUTION OF PUBLIC SAFETY COMMUNICATION



Public Safety can leverage the global LTE evolution

THANK YOU!

Patrik Ringqvist
Ericsson