



United States Central Command Cybersecurity Awareness Showcase

Virtual Conference
Presentaion

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MOTOROLA SOLUTIONS

LEX L11 SECURE BROADBAND

Designed with Secure and Tactical Mobility Programs in Mind



**INTUITIVE CONTROLS
MAKE OPERATION
NATURAL**



**BEST-IN-CLASS
AUDIO QUALITY
AND PERFORMANCE**



**OUTPERFORMS
IN THE HARSHTEST
ENVIRONMENTS**



**EXTEND YOUR REACH WITH
RADIO COLLABORATION
CAPABILITY**



**END-TO-END
SECURE MOBILE
PLATFORM**



**ACCESSORIES
TO MEET
YOUR NEEDS**



EXPANSIVE BROADBAND CONNECTIVITY

NORTH AMERICA LTE BANDS: 2, 4, 5, 7, 12, 14, 17, 29, 30, 66

APAC and LA LTE BANDS: 1, 2, 3, 4, 5, 7, 8, 19, 28

EMEA LTE BANDS: 1, 3, 7, 8, 20, 38, 39, 40



Certifications

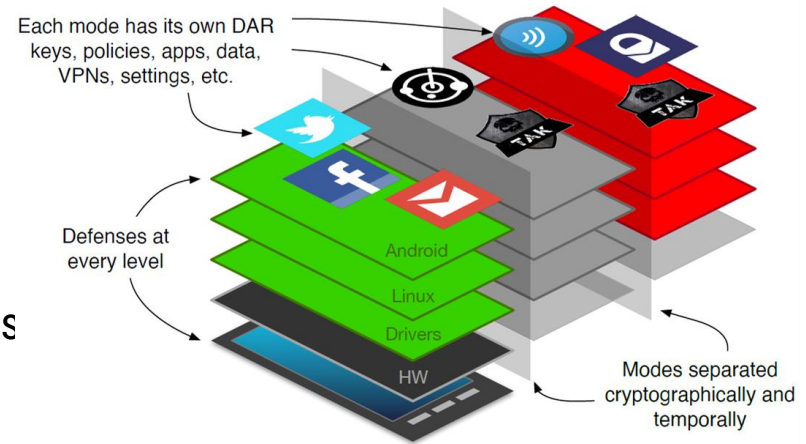
- NIAP for the L11 is complete CCEVS-VR-VID11002-2020 under both the MDFPP and the WLAN extension.
- CSfC Certification April 2020.
- Device is FIPS 140-2 Certified
- All PK certificate functions are validated per NIAP and are CSfC-compliant.
- The L11 has two layers of DAR and per-context derived keys.
- The LEX L11 EUD is TAA-compliant.
- MSI is an NSA Trusted Integrator





Secure Mode Isolation Capability

- Can have as many policies as the mission dictates
- Completely isolated partitions
- Separate Security Policy, Crypto Keys, Features, Apps, and data
- Users can easily switch between modes
- Tailorable and Manageable by Administrators
- Enables an end user to access networks of differing security levels on the same device
 - Namely having NIPR and SIPR co-reside on the L11



Summary

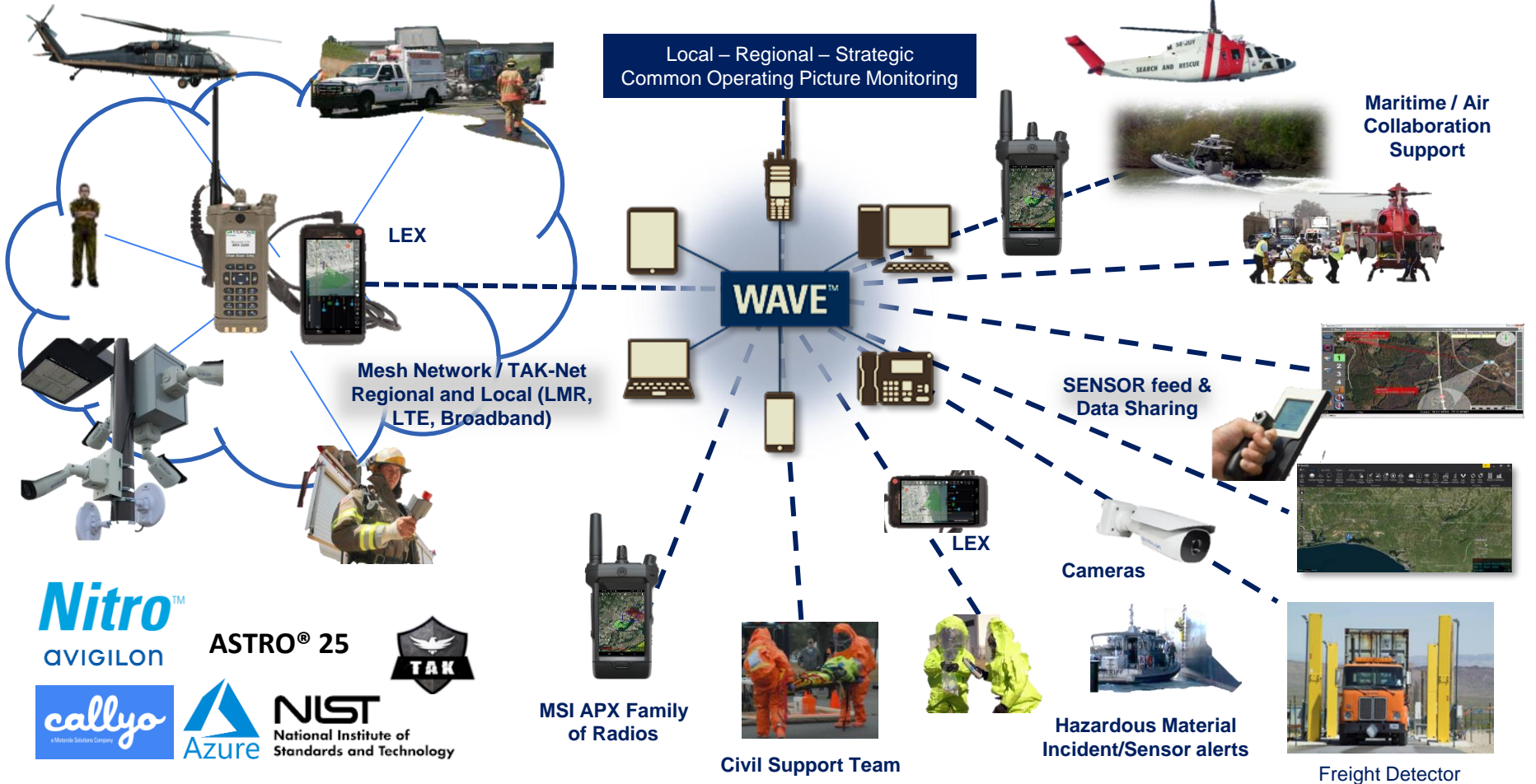


- Trade Agreement Act Compliant
- Purpose Built
 - Made for collaboration
 - Pairs easily with APX
 - Buttons designed for Wave interface
 - PTT, Volume, Channel Changing, Emergency with button press.
- Application Agnostic
 - ATAK, WAVE, Cellcrypt, etc
- Rugged
 - MIL-STD 810G and IP67
 - Similar testing and ruggedization to our APX line of radios
- Certified and Secure
 - NIAP, CSfC
 - Secure Multi-Persona for multiple secure enclave connectivity.





Motorola Integration of Critical Capabilities



Nitro™
AVIGILON

ASTRO® 25



callyo
A Motorola Solutions Company

Azure

NIST
National Institute of
Standards and Technology