L3HARRIS®
FAST. FORWARD.

XL RADIO AS A SERVICE
Transform Ownership with Continuous Readiness

XL Radio as a Service (XL-RaaS) eliminates large capital investments with a predictable, annual, all-inclusive 7-year subscription delivering mission-ready XL radios.

Stay connected and supported with guaranteed refresh cycles—without capital delays, procurement cycles or surprise costs. Mission-critical users require devices that offer uncompromising reliability with advanced capabilities. Agencies face legislative budgeting, grant timing and complex procurement cycles that hinder modernization. XL-RaaS replaces the traditional purchase → maintain → refresh cycles with continuous modernization and predictable fixed costs. XL-RaaS provides agencies with radios that are:

ALWAYS UP-TO-DATE

XL Personality as a Service (XL-PaaS) is a dedicated team of personality experts that ensure your device personalities keep your radios performing at their peak capability.

OPERATIONAL READINESS

The fully featured XL radio includes LTE and all our industry-leading Software as a Service (XL-SaaS) features, providing a radio you can rely on, no matter where the mission may take you.

FIXED PAYMENTS

XL-RaaS offers a simplified fixed payment structure, providing significant savings compared to purchasing individual devices and services.

Always be equipped with updated comms:

XL-RaaS Includes:

Hardware
> Choose between an XL Converge™ series radio: XL-300P, XL-200P or an XL Onboard™ 200 Mobile
> XL Essential Accessories

XL-SaaS Software
> XL Connected+
> XL Secure
> XL Deploy

XL-SaaS Services
> XL Protected
> XL Services

Keep Communicating
> XL-PaaS
> Device Refreshes

Manage Your Device Lifecycle to Stay Mission-Ready

SUBSCRIBE

Always In Control: Agencies retain full control to add or upgrade devices whenever needed, funded directly from their OPEX — no legislative delays.

Always Ready: Devices are ready right out of the box with XL-PaaS, saving weeks of setup for fleets.

COMMUNICATE

Always Connected: Coverage extending beyond P25 with XL Services (LTE and XL Virtual™).

Always Available: Smart Roaming that is Best-in-class with ~6 seconds from LMR to LTE and back ensures mission-critical communication always works with XL Connected+.
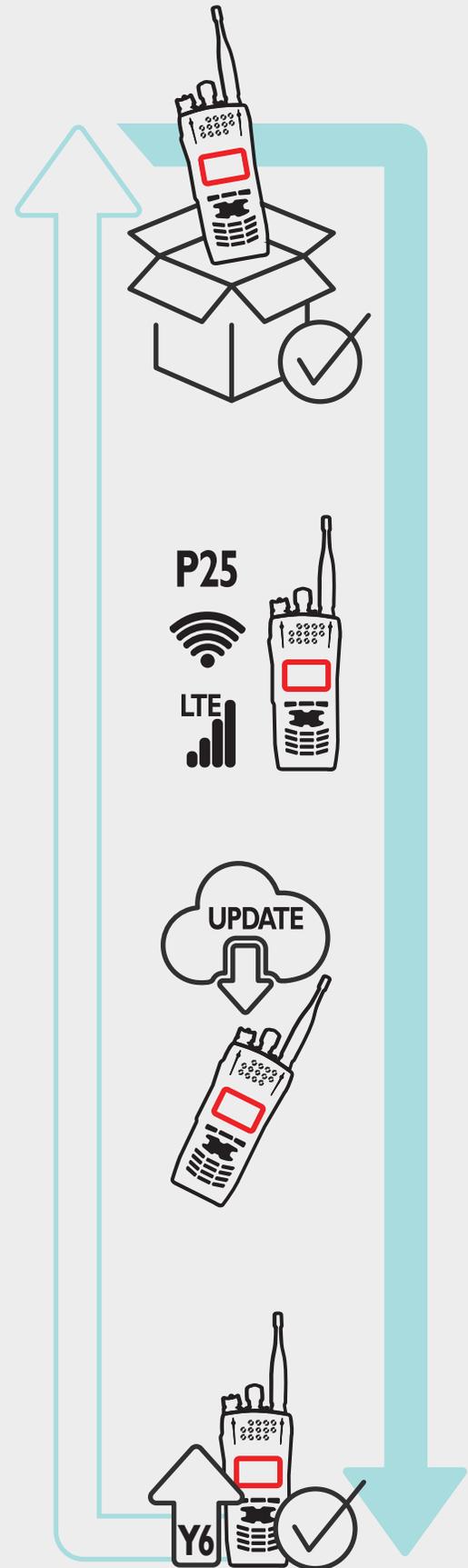
MAINTAIN

Always Updated: With XL-SaaS and XL-PaaS, expert personality changes and software updates take minutes instead of months, and they can be automatically updated via XL Deploy over LTE. To do essential software updates, select new features and security patches.

Always Protected: Comprehensive 7-year device protection ensures your device works for the life of your subscription with XL Protected.

REFRESH | END OF YEAR 6

Always Refreshed: Flexibility to align technology refresh plans to your mission needs with the ability to upgrade to a new device after year 6 or continue year-to-year until you're ready.

XL-RaaS, delivers award winning radios, to ensure your always mission-ready. From purchase to refresh.

Key Features

Predictable Budgeting
XL-RaaS replaces volatile capital outlays with a fixed payment structure, simplifying financial planning and aligning with annual appropriations. This model offers significant savings compared to the purchase of individual hardware, features and services.

Guaranteed Operational Readiness
A comprehensive 7-year device protection and warranty plan covers all radio depot repairs while minimizing downtime. Upgrade to the newest device after year 6 or 7 with a new lease, or if you love your radio, continue year to year.

Always-Current Technology
The subscription includes all available software features and yearly updates. This ensures your agency's communication capabilities are never outdated and always performing at peak capacity.

All-Inclusive Service
The "ALL IN" plan bundles the fully featured XL-300P, XL-200P or XL-200M radio with essential accessories, LTE connectivity, Personality as a Service (XL-PaaS) for setup and support and device management access.

SPECIFICATIONS FOR: XL RADIO AS A SERVICE

With XL-RaaS, agencies are able to choose from three radio options to meet their user's needs.

XL CONVERGE™ 300 PORTABLE MULTI-NETWORK ALL-BAND RADIO

Our newest device with the advanced capabilities only L3Harris can offer. The XL-300P has many of the features the XL-200P offers, along with added durability, voice commands to keep your eyes on the mission, 5G and expanded broadband capabilities, satellite communications and is equipped with FIPS 140-3 Level 3 security. The XL-300P is ready, no matter the mission.

XL CONVERGE™ 200 PORTABLE MULTIBAND RADIO

Built for users who work in diverse and challenging landscapes—from remote terrain to dense cities. The XL-200P ensures they stay connected, protected and mission-ready no matter where duty calls. The XL-200P is the first multiband radio capable of secure, true P25 communications over LMR, Wi-Fi and LTE.

XL ONBOARD™ 200 MOBILE MULTIBAND RADIO

From remote back roads to storm-battered coastlines, the XL-200M equips users with mission-critical interoperability, durable performance and secure communications. The XL-200M is the industry's first converged mobile radio on the market. Wherever the road may take you, the XL-200M is ready to meet user's needs.

ACCESSORIES INCLUDED
Antenna, Flex, Helical, 136-870 MHz
Battery, Li-Ion, Hi-Capacity, 4800mah
Charger, Single-Bay+
Belt Clip, Metal
Cover, Side Connector, XL-300P
Broadband Managed Services SIM Card

ACCESSORIES INCLUDED
Antenna, Flex, Helical, 136-870 MHz
Battery, Li-Ion, Hi-Capacity, 4800mah
Charger, Single-Bay+
Belt Clip, Metal
Cover, Side Connector, XL-200P
Broadband Managed Services SIM Card

ACCESSORIES INCLUDED
Microphone, XL-Mobile, Keypad
Control Unit, XL-CH
Broadband Managed Services SIM Card

*Broadband service offerings are provided exclusively by L3Harris Mission Critical Services, LLC.

SPECIFICATIONS FOR: XL RADIO AS A SERVICE

With XL-RaaS, radios include all available software features with yearly updates through XL Software as a Service (XL-SaaS).

XL SOFTWARE AS A SERVICE (XL-SAAS)
XL Connected+
All Bands, V+U+7/800
Common Air Interface (CAI) - Phase 1, Phase 2, TDMA CC, VIDA ID and OTAP
Entrprise Wi-Fi®
MCPTT
LTE
Satellite NTN *(XL-300P only)*
Smart Roaming (NTN, LTE, P25 and Wi-Fi (MCPTT / XL Virtual))
XL Aware
In-band GPS
GPS over LTE *(Q4 2026)*
Multisystem Scanning
XL Secure
OTAR over LTE
256-AES, 64-DES Encryption
OTAR over LTE
eData
Advanced Safety
FIPS 140-3 Level 3 *(XL-300P only)*
Link Layer Authentication (LLA)
XL Protected
7-Year Extended Warranty (RaaS)

XL SOFTWARE AS A SERVICE (XL-SAAS)
XL Deploy
Two47™ Device Manager
RPM2
XL Enhanced
Conventional Vote Scan
RF Safe
P25 Conventional Failsoft
Wideband
Max User Alias Capacity
Max Zone Capacity
NIFOG Provisioning
P25 Trunked Multi-System Scanning feature
High Velocity Data (HVD) TDMA
P25 Mobile Data Terminal (MDT) Data
XL Services
Broadband LTE
XL Virtual
XL Assist
Voice Command *(XL-300P only 2027)*
Additional Services
XL-PaaS

Key Benefits

XL-RaaS directly addresses the core operational goals of public safety organizations by delivering a secure, scalable and reliable communications ecosystem. By shifting from a capital-intensive purchase model to a predictable 7-year service subscription, agencies can enhance responder safety and operational effectiveness without delays.

OPERATIONAL PAIN REMOVED

> Waiting on legislative approvals
> Grant timing mismatch
> Equipment obsolescence
> Software refresh disruptions
> Budget unpredictability
> Device replacement personality setup pains

FINANCIAL OUTCOMES

> Predictable annual ownership costs
> No surprises
> Easy multiyear planning

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