# DO YOU KNOW THE REAL COST OF OPERATING YOUR LIME SYSTEM?

#### AND DON'T FORGET THE HIDDEN EXPENSES

Do you know the real cost of maintaining and supporting your LMR system? Along with all the known and undocumented expenses, you need to account for the man hours needed to ensure your system supports ongoing operational needs 24x7x364—without fail.

A thorough assessment of the five key cost drivers will provide you with an accurate picture of how your time and budget dollars are allocated—enabling you to make a sound decision for your system management operations strategies.



#### **CAPITAL EXPENDITURES**

Setting up a new system and keeping it current requires you to purchase, update or replace a wide array of network software solutions, hardware components and management tools, including:

- Configuration changes
- Hardware and software
- Land and geographic needs Network Management System
- Spare parts inventory



#### **CYBER SECURITY**

Critical infrastructures are high-priority targets for hackers. Necessary safeguards include:

- Active security monitoring Documented security policies and procedures
- Periodic risk assessments
- Security patching



# **MISCELLANEOUS EXPENSES**

Don't overlook all the other major and minor costs such as:

- Antenna and lines
- Backhaul solutions
- Fuel and power supplies Frequency license management
- HVAC services and utilities
- Tower maintenance

#### **ONGOING SYSTEM MAINTENANCE AND MANAGEMENT**

Failure to repair, update or replace hardware systems and software leads to communication disruptions and network downtime. Your budget must account for such items as:

- Infrastructure hardware repairs
- Network monitoring
- Preventive maintenance
- Provisioning and subscriber management
- Software licenses and updates



#### **TALENT**

Building an experienced team with IP and RF expertise is a must:

- Communications director Field services personnel
- Network monitoring and
- provisioning teams Security team
- Subscriber technicians



## PLUS, EXPECT THE UNEXPECTED: HIDDEN COSTS

Unforeseen events can strike anytime. Be ready to:

- + Replace faulty network components
- + Re-stock the spare parts inventory
- Mitigate cyber attacks
- + Recruit, hire and train new employees

# TRANSFER SYSTEM MANAGEMENT CHALLENGES

A comprehensive view of the true costs to maintain your LMR system and ensure availability shines a light on your system management and resources challenges. Working side-by-side with a trusted service partner frees you and your team from those responsibilities, enabling your staff to focus on core tasks and objectives.

TO A TRUSTED SERVICES PARTNER

## MOTOROLA SOLUTIONS - THE TRUSTED LEADER AND PARTNER IN LMR COMMUNICATIONS DELIVERS:



## **Experience:**

More than 500 LMR systems under management worldwide.



## **Expertise:**

Best-in-class technology and experienced staff bring unmatched service delivery and expert operations.



## **Cyber Resiliency:**

Providing you with an end-to-end approach to manage, mitigate and address security vulnerabilities and intrusions.



## **Visibility:**

Providing you with access to on-demand insight into critical network and service information.



**Cost Structure:** 

Use an optimised cost structure to predict spend.

DRIVE YOUR LMR SYSTEM PERFORMANCE, WITH THE RIGHT LEVEL OF SERVICE CONTACT YOUR MOTOROLA SOLUTIONS REPRESENTATIVE OR VISIT MOTOROLASOLUTIONS.COM/SERVICES.

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