

THE FUTURE IS NOW FOCUS ON YOUR MISSION INSTEAD OF YOUR TECHNOLOGY

THE LONG TERM CAPABILITY OF YOUR DIMETRA IP SYSTEM







A TETRA system needs to deliver secure, mission-critical communication that will match you and your users' needs today and into the future. As operators of the network you want to maximize the operational efficiency throughout the lifetime of the system, and ensure your system operates at peak performance, delivering mission-critical services 24/7 to your end users and providing a safe and secure environment. Over time your requirements to the system will change as your operational needs evolve and technology develops, and it is essential that your system is kept up to date to efficiently and cost-effectively respond to any changes. Future operational needs could include enhanced system coverage, increasing user population, interfacing to new IT systems or supporting major events requiring additional system capacity and capability. There will also be a need to reduce operational expenses while continuing to provide services to end users.

At Motorola Solutions we understand our Customers' need for predictable and cost effective ways of maintaining and evolving their networks, today and in the future. With our new Lifecycle Management solution we can offer our Dimetra IP customers a plan that provides fixed cost for the next five to ten years, and a way to take advantage of new technology and new features.

With the Dimetra IP Lifecycle Management solution we can offer a complete OPEX model that includes regular software and hardware upgrades, including the implementation services required to carry out the upgrades. This is the most cost-effective way to deliver software and hardware upgrades with minimal disruption to the end user. Upgrades are carefully planned and coordinated to take your operational requirements into account and those of your end users.



SET A CLEAR COURSE FOR THE FUTURE WITH MOTOROLA LIFECYCLE PLANNING

ONE NETWORK FOR TODAY AND FOR THE FUTURE

Why is it important to upgrade the hardware? Over time hardware platforms will become more powerful and decrease in size and power consumption. As an example the latest Dimetra IP Release 8 hardware platform provides more processing power and capacity with a much smaller footprint compared to previous hardware platforms. The virtualised servers and all IP architecture reduce power consumption by up to 70% compared to the earliest version of the Dimetra IP platform. As we evolve our hardware platform and adapt industry leading technology, our Customers will also be able to take advantage of improved capabilities such as advanced server redundancy options and improved link security.

The Dimetra IP common server architecture provides an upgrade path to support broadband LTE networks. The Dimetra IP Release 8 comes with an operating environment ready to support future unified TETRA and LTE broadband systems. Voice, data and LTE can reside on one Dimetra IP network and as your needs evolve, a flexible and expandable design allows your system to grow with you.

Why is keeping Anti Virus protection and OS Patching up to date so important? An evolution of the platform is essential to ensure that the latest third party Antivirus and OS patching software can be integrated easily into the system and protect against intrusion and malicious attacks. Upgrade to newer OS versions is necessary to continue to access AV updates and OS patching, and hardware upgrades are necessary to employ the latest OS versions.

How do I ensure my system is future ready?It takes detailed and ongoing planning to keep up with the rapid pace of technological advancements; otherwise you run the risk of getting further behind the technology curve and eventually unable to deliver a reliable 24/7 service to your end users. Our collaborative approach to Lifecycle Planning works in partnership with you to keep your system up to date in a cost-effective way today, and ensure it delivers the service your end users need today and in the future.

GET AHEAD OF THE TECHNOLOGY CURVE WHEN IT COMES TO PROVIDING A SAFE ENVIRONMENT

The Motorola Solutions Dimetra IP Lifecycle Management portfolio includes multiple hardware and software products to address your key pain points around the need to:

- Provide 24/7 availability at all times unforeseen failures to be resolved quickly, and predicted upgrades to be carefully planned with minimum disruption to end users
- Provide a predictable cost model for operating and maintaining the system
- Keep Antivirus and OS patch protection in place
- Ensure the system can be enhanced and expanded as required without prohibitive costs
- Future-proof the system with build in technology refresh cycles to ensure continuous evolution

The result of planning your technology needs in conjunction with funding cycles and expansion plans is a predictable and low-risk sustainment plan for your Dimetra system.

The following offerings may be further customised to meet your specific needs:



BUILD A SUSTAINABLE FUNDING MODEL TO MANAGE YOUR DIMETRA NETWORK

DID YOU KNOW THAT CYBER SECURITY ATTACKS ACROSS THE BOARD HAVE INCREASED BY 17 TIMES?

PROTECT YOUR DIMETRA NETWORK





SAFEGUARD YOUR SYSTEM

Keep your system current and secure. All network security patches are pre-tested in Motorola labs before they are introduced into your system. Motorola's security service assures that commercial Antivirus definitions and operating system software patches are compatible with your Dimetra IP system and do not interfere with system functionality.

SOFTWARE SAVINGS

Save up to 60% with Motorola Software Maintenance Agreement (SMA) compared to individual procurement of software updates. SMA provides a simple approach to updating the system software and complements the lifecycle of the Dimetra IP system by providing periodic software updates which safeguard and enhance the operation, and extend the life of the system.

OPERATE AT PEAK PERFORMANCE

Maximize the operational efficiency of your system, and get access to the latest technology and new features. System Upgrade Agreement (SUA) is a complete package of software, hardware and implementation

services required to update your Dimetra IP system on a regular basis to the latest software and hardware versions. The upgrades will be carefully planned in conjunction with you to ensure they are performed at a convenient time with minimum disruption. With the SUA you are in control. It provides a cost-effective way of maintaining your system, and with built in technology refreshes cycles it prepares your system for the future.

COMPREHENSIVE LIFECYCLE MANAGEMENT

When operating in a mission critical environment, system downtime is not an option - lives could depend on it. You need the peace of mind that availability is optimised and end users can communicate as required.

Motorola Solutions' Lifecycle Management solution takes the technology management burden off your hands and frees you to focus on delivering the best services to your users. It delivers a cost-effective way of future-proofing your investment and ensures you can deliver on your promise today and tomorrow

For more information please visit us on the web at: www.motorolasolutions.com/lifecyclemanagement

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