



SEAMLESS NETWORK CONNECTIVITY

SECURE CONNECTIVITY. ALWAYS-ON SYSTEM.

BUSINESS NEEDS

Technology is continuously evolving. Every organization wants a future-ready network architecture with the flexibility to add new network connections and services quickly and cost-effectively. The convergence of ASTRO® networks and multi-cloud environments, combined with the adoption of cloud-based applications and greater mobility, has increased network complexity. It's challenging to operate and manage a hybrid network 24/7 with minimal disruption while offering the users access to the always-on, mission-critical voice and data capabilities. While your organization needs to adapt to these new capabilities, your network must also maintain pace to support them. For this, you need a reliable and scalable network connectivity solution capable of powering the growth of your digital transformation.



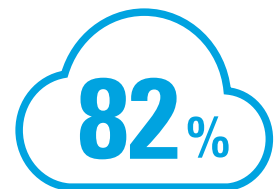
**70%
OF COMPLEX
TECHNOLOGY
PROJECT
IMPLEMENTATIONS
FAIL OR ARE
CHALLENGED.*1**





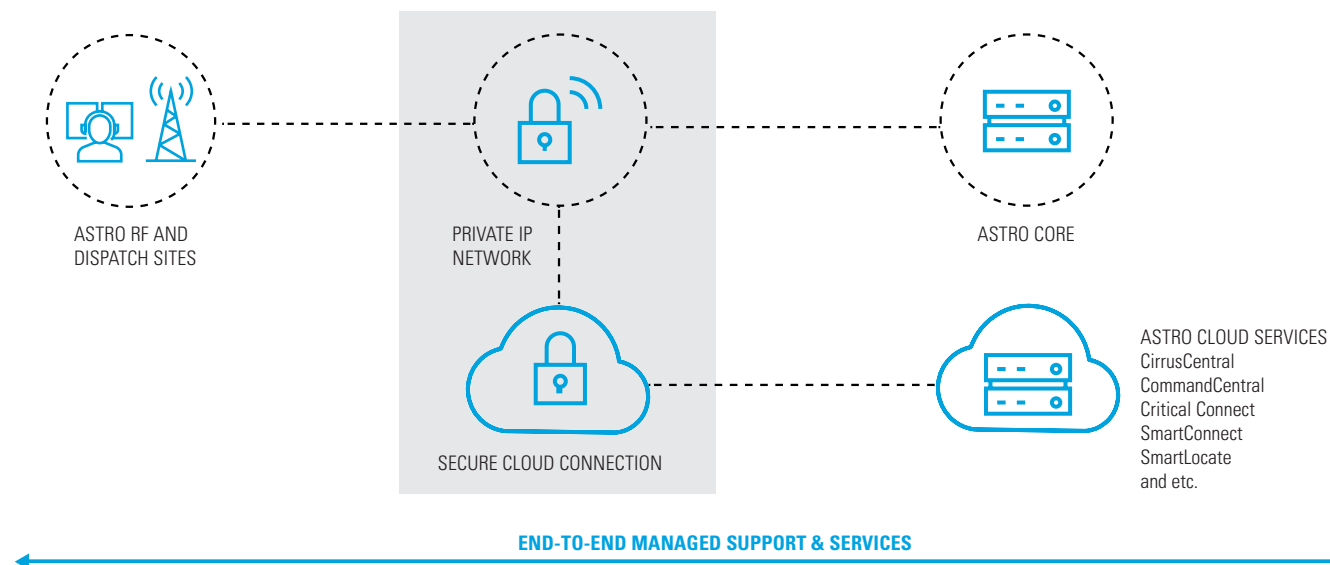
THE SOLUTION: ASTRO CONNECTIVITY SERVICES

With Motorola Solutions Connectivity Services between the ASTRO network and backhaul network, we offer a comprehensive solution that includes complete network design and implementation, network management and provides visibility into your system performance. We deliver end-to-end connectivity capabilities that integrate near-seamlessly, from the core of your network all the way to the far reaches of your digital end-points. To you, that means simple, secure connections for seamless interoperability. With the ASTRO Connectivity Services, Motorola Solutions is responsible for providing a fully managed connectivity service between ASTRO sites, Motorola Solutions data centers and cloud services. While we assume the risk and responsibility of the overall system management and security, it allows you to focus on your core business. With state-of-the-art diagnostic equipment, repair tools and replacement parts, you can receive the peace of mind that all of your agency's networking components are protected in the event of an unexpected failure and are back in operation as soon as possible.



**OF LEADERS SAY
THAT CONNECTIVITY
IS A PRIMARY
CONCERN FOR
MOVING TO A
HYBRID CLOUD
MODEL.*2**

CENTRALIZED VISIBILITY AND CONTROL INTO YOUR NETWORK CONNECTIONS



BENEFITS: SECURE AND INTEGRATED CONNECTIONS

We ensure that you experience always-on and always-secure communications by:

Integrated Managed Services

ASTRO Connectivity Services let you build a flexible, scalable network that offers an end-to-end solution for your mission-critical communications network. Direct access to data centers and cloud services - connecting your network infrastructure across multiple technologies - is streamlined, simple and secure. With our defined Service Level Agreements (SLAs) to maintain connectivity, we give you the peace of mind you would expect with your trusted connectivity service provider.

Secure and Reliable Communications

We offer a private network architecture that allows you to extend your internal network and connect your networking devices using a dedicated connection that isolates data from the public internet. This maintains data privacy while making it simple to setup and configure. There is no need to purchase or install additional clients or deploy or manage device-level configurations to establish and maintain connectivity.

Streamlined Costs

Consolidating your network connectivity services through a single connection can improve productivity while helping manage costs. With the pay-as-you-grow model, you have flexibility and control to react to dynamic networking requirements driven by sudden shifts in the marketplace, unanticipated application usage driven by cloud implementation or other fundamental network deployments.

ASTRO Site Satellite Resiliency

With Motorola Solutions managed satellite service we can provide a solution that will truly provide last mile protection. This system is independent from local ground based infrastructure at the tower site and results in a system that will reliably operate when a local telecom based outage event occurs.

MOTOROLA SOLUTIONS YOUR TRUSTED PARTNER

When coupled with our Network Management Services, the ASTRO Network Connectivity Services maximize the overall system performance. We believe that our set of highly knowledgeable people with industry certifications and mission-critical expertise, industry leading ITIL process for centralized service delivery and governance and state-of-the-art tools allow

us to provide superior managed and connectivity services that address your needs today and in the future.

For more information please visit us at
[www.motorolasolutions.com/
infrastructureservices](http://www.motorolasolutions.com/infrastructureservices)

SOURCES

1 https://pmiwdc.org/sites/default/files/presentations/201703/PMIW_LocalCommunity_Tysons_presentation_2017-02.pdf

2 <https://www.ibm.com/services/network>



MOTOROLA SOLUTIONS

Motorola Solutions, Inc. 500 West Monroe Street, Chicago, IL 60661 U.S.A. motorolasolutions.com

MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. © 2021 Motorola Solutions, Inc. All rights reserved. 04-2021