



THE VESTA[®] NEXT PORTFOLIO

NG9-1-1 SOLUTIONS AS-A-SERVICE





WE HAVE DONE THE THINKING FOR YOU

Choosing a 9-1-1 system was once viewed as a one-time static selection and capital outlay. Now, in the Next Generation World, 9-1-1 Authorities are faced with a new challenge. They need Public Safety communications technology that isn't static but can adapt to multiple changes and for many years to come.

This paradigm shift begs the question – Who is the service provider you can count on to lead you through what will be enormous changes in emergency communications technology, architecture, infrastructure, policy and procedures?

That provider is Motorola Solutions, where our goal is to make your NG9-1-1 migration as easy and straightforward as possible. We are forward thinkers, doers and collaborators. We have the knowledge, momentum, plan and commitment to ensure your PSAP's success.

To do that, we are proud to introduce the VESTA® NEXT Portfolio, which delivers the critical elements of NG9-1-1 as-a-service.

Discover the benefit of having a long-term service provider excited about the opportunity to listen, collaborate and plan with you.

NEXT GENERATION CALL ROUTING

Our VESTA® Router Service and ESInet connectivity use proven technology that has delivered more than 35 million emergency calls and is based on 20+ years of providing PSAPs with 9-1-1 call routing.

WHAT YOU CAN COUNT ON

- You have visibility into your call routing data for greater control and transparency
- Security is a top priority; we use multiple layers of system security for redundancy and quick isolation of breaches
- State-of-the-art 24/7 network operations services offer you a new level of transparency, flexibility and control

EMERGENCY SERVICES IP NETWORK (ESINET)

We offer a complete solution for the build and monitoring of your ESInet IP circuits.

WHAT YOU CAN COUNT ON

- Detailed network assessment to engineer your primary and secondary networks
- Multi-carrier redundant network, where possible, utilizing your region's best available options
- Standards-based and integrated cyber security elements built for ESInet deployments

DATA INTEGRITY

In Next Generation, 9-1-1 Authorities have increased responsibility to maintain data accuracy. With the VESTA® NEXT Location Service, you have control, flexibility and confidence in your NG9-1-1 migration.

WHAT YOU CAN COUNT ON

- Complete access to your data
- The ability to move call handling and routing to NG9-1-1 without losing valuable data integrity
- The advantage of real-time data updates to our ECRF when you are ready to transition to NG9-1-1 call routing

9-1-1 CALL HANDLING

With the VESTA® 9-1-1 Service, we deliver and maintain the call handling system, including its upgrades, allowing you to focus on PSAP operations.

WHAT YOU CAN COUNT ON

- The reliability of our industry-leading call handling solution, used by more U.S. PSAPs than any other 9-1-1 system
- User-friendly, yet customizable features that minimize Telecommunicators' learning curves, while increasing their success and that of their PSAPs
- Advanced call control technologies, including integrated Text-to-9-1-1, multi-jurisdictional use and geo-diverse capability

DATA SERVICES

The VESTA® NEXT Data Services are networking services that aggregate communications from multiple Text Control Centers to route emergency Text-to-9-1-1 messages to the VESTA 9-1-1 system. The result is ATIS/TIA J-STD-110-compliant Text-to-9-1-1.

WHAT YOU CAN COUNT ON

- An integrated Text-to-911 application within the VESTA 9-1-1 system
- An over-the-top Text-to-9-1-1 application for call handling systems that are not Message Session Relay Protocol (MSRP)-based interfaces for Text-to-9-1-1
- Reduced complexity associated with Text-to-911 by providing a fully integrated solution managed by Motorola Solutions

GIS SERVICES

GIS data is a critical element in the deployment and operation of an NG9-1-1 'geospatial' call routing solution. GIS data is required to immediately determine the correct PSAP to route an emergency 9-1-1 call. Therefore, accuracy and timeliness of GIS data updates are paramount. We offer expertise along with reliable, efficient tools to help you manage and maintain your GIS data for geospatial routing in the NG9-1-1 world.

WHAT YOU CAN COUNT ON

- Expert assistance to assess the quality and accuracy of your GIS data, including: Road Centerline Layer, Emergency Service Boundary Layer, Community Boundary Layer, Site/Structure Layer, MSAG Community Boundary Layer and PSAP Boundary Layer
- Improvements to your GIS data through data layer development and enhancement
- Ongoing consistency and quality of data with implementation of a Quality Assurance and Quality Control (QA/QC) process and a continuous data review and update process

WHAT IS THE VESTA® NEXT PORTFOLIO?

A suite of services that delivers the NG9-1-1 elements 9-1-1 Authorities need as monthly-recurring charges.*

As-a-service means:

EASIER BUDGETING

With no firm number on what Next Generation will cost, our service approach makes budgeting simpler and more predictable.

LESS COMPLEXITY

As your Telecommunications Service Provider, we offer complete Next Generation systems, including maintenance and support, allowing you to focus on your operations.

GREATER PEACE OF MIND

You have the leader in Public Safety communications working on your behalf to lower your risk and enhance the safety of your community.

The changes in Public Safety communications may seem overwhelming, but they don't have to be. Together, let's create and execute a plan to accomplish the critical tasks necessary to migrate to NG9-1-1.



VITAL NETWORK OPERATIONS SUPPORT

Routine system monitoring, network connectivity issues and ongoing cyber threats eat up valuable time and resources. At Motorola Solutions, we remove these burdens and mitigate associated risks with vital network operations services that include technical support, system monitoring and security – 24/7 – from our state-of-the-art Network Security Operations Center (NSOC). Our NSOC is 100% dedicated and fully optimized for your 9-1-1 needs and mission-critical expectations.

Experience the VESTA difference.
Call **951.719.2100**.

VESTA® HIGHLIGHTS

- Our comprehensive, state-of-the-art VESTA® solutions suite encompasses Next Generation 9-1-1 and Emergency Notification and supports public and private operations globally.
- VESTA solutions are deployed in more than two-thirds of the most populous U.S. cities. This gives our team unmatched industry experience in deploying and servicing systems of any size.
- Over 60% of all 9-1-1 calls in the U.S. are received by VESTA call handling solutions. More than 100,000 Telecommunicators interact with our 9-1-1 equipment every day to protect over 200 million people 24/7.
- Use of our VESTA Emergency Notification solutions spans over 20 countries and over 20 industries. They help our corporate users ensure operational resiliency and human continuity, as well as to share non-critical information daily.
- Nearly 150 VESTA call handling systems are in service at Federal installations worldwide, and our VESTA® Communicator solution is the emergency notification solution of choice for many Federal Civil agencies. In fact, VESTA supports the communications needs of the Department of Defense and other Federal agencies in 12 countries.

For more information, please visit us on the web at: www.vestapublicsafety.com



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. © 2018 Motorola Solutions, Inc. All rights reserved. 05-2018

Vesta Solutions, Inc. is a wholly owned subsidiary of Motorola Solutions, Inc. VESTA® is a registered trademark of Vesta Solutions, Inc.