GOVERNMENT & PUBLIC SAFETY

Panasonic

Creating a safer, more sustainable world
Integrated thinking
to create a better future for all
Expectations have never been greater for those who serve the public good. Today, forward-thinking governments are reassessing priorities and pursuing exciting new initiatives, including sustainable energy, smart city advancements, intelligent roadways and enhanced support for first responders.

Leveraging our deep government expertise, we’re employing new technologies and collaborations to help you meet your top challenges – so you can fulfill your mission to protect your citizens and advance society.

*Panasonic, Disruptive Technology Adoption Research, August 2018
Disruptive technologies are changing how we live our lives, connect with others and interact with data. As a leader in 10 disruptive technologies, Panasonic is helping governments transform communities through innovative initiatives, including:

• Smart city planning to make our daily lives easier
• Energy and energy storage solutions to create a healthier environment
• Intelligent roadways that can help reduce vehicle fatalities
• Public safety solutions that help first responders act decisively

By working closely with government agencies on the front line and engaging in unique strategic partnerships, we’re taking a 360-degree approach to creating a better world.
BUILDING THE SMART CITIES OF THE FUTURE, TOGETHER

Smart city master planning
We’ve been a catalyst for smart city transformations worldwide and have a proven track record leading unique, large-scale initiatives. These initiatives can be incredibly complex because many diverse stakeholders must align to ensure success. Fortunately, our CityNOW team is highly skilled in coordinating such projects and spearheading innovative public/private partnerships.

In fact, we have a proven process to create consensus in four to six months around a smart city master plan, encompassing seamless mobility, clean energy, healthy buildings, safe streets and smart living.

Sustainable energy consulting for utility partners
Greater reliance on renewable energy has long been one of our top priorities. To build on the progress we’ve made, we’re helping utilities plan out scalable solutions in areas where battery storage is key, such as electrification of fleets, EV charging infrastructure and peak reduction.

Real-world renewable energy
Around the world, we’re putting sustainable development into practice. At Denver’s Peña Station, we developed the country’s first carbon-neutral energy plan for a smart city development. And in Fujisawa and Tsunashima, we built Japan’s first sustainable smart towns from the ground up, creating a global model for smart city innovation. Our third sustainable smart town, Suita, is set to open in 2022.

Intelligent roadway management
Panasonic is also leading the way in transportation innovation. Working with tech leaders like Cisco, Amazon Web Services, Qualcomm and Ford – not to mention state departments of transportation in places like Colorado, Utah and Georgia – we’re developing the industry’s leading intelligent roadway ecosystem.

It will be built around our groundbreaking software platform, CIRRUS by Panasonic, which gives transportation agencies real-time awareness of road and vehicle conditions – and the ability to share critical, actionable data directly with vehicles to improve roadway safety.

Solutions

Government
- CityNOW smart city planning
- CIRRUS by Panasonic intelligent transportation solution
- Sustainable energy consulting

Public safety
- Mission-critical laptops for first responders
- FirstNet® support
- Evidence collection systems
Intelligent solutions for school safety

As continuous connectivity and data access become more vital to carrying out their missions, public safety officials increasingly rely on Panasonic. Our VERIFY solution provides these personnel – including police officers and school administrators – with real-time situational awareness to streamline the decision-making process.

Smarter evidence collection systems

To protect officers on the scene and reduce liability, our in-car digital recording system captures video and audio of events. The Panasonic Unified Evidence Management System preserves it all and creates validated, securely stored evidence files.

Case study: U.S. Air Force

National security forces, disaster response teams and others demand the same exceptional reliability as first responders. After the Air Force chose TOUGHBOOK laptops to serve as mobile meteorological systems in remote regions, hardware failure rates dropped ten-fold.

Rugged laptops for mission-critical situations

When seconds count and lives are on the line, first responders need equipment that’s up to the task. Whether it’s a police officer reporting an incident or a firefighter checking building schematics, TOUGHBOOK® rugged computers deliver – with the lowest failure rates of any rugged device and low total cost of ownership.

Case study: Hartford Fire Department

This department’s TOUGHBOOK laptops have been run over by a fire truck, dropped from a training tower and hit by a bullet – and they kept right on working. No wonder Hartford has been using them for more than 10 years for their mobile computing needs.

Stay connected when it matters most

We’re proud to offer an array of rugged computers that support FirstNet. This solution gives first responders priority network access for real-time data needs and agency coordination, so they can act as swiftly as possible.

Airborne Systems: Mobile computing at 30,000 feet

This is extreme duty. As military members parachute through wind, cold and darkness, our devices guide them to their targets safely with easy-to-read visual and text data.
At Panasonic, we anticipate the future, innovate continuously and integrate disruptive technologies to create breakthrough solutions for our customers.

Why Panasonic?

- Deep expertise in government and public safety
- Preferred technology partner of many industry leaders
- Legendary product quality and reliability
- Integrated solutions focused on enhancing the customer experience
- Global reach with comprehensive service and support
- A leader in 10 disruptive technologies transforming business and industry

See how we can help move your government and public safety needs forward.

na.panasonic.com/us/industries/government-public-safety