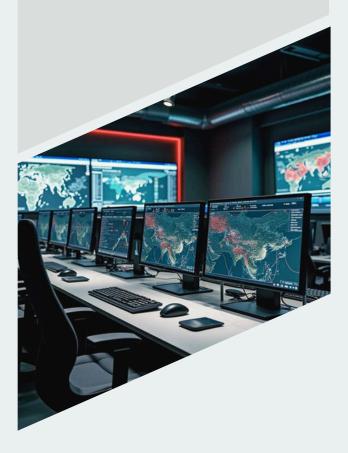# CUSTOMIZED LAPTOPS FOR SECURITY-DRIVEN GOVERNMENT USAGE

Challenge

The US government is facing significant challenges in its digital transformation efforts, driving the need for the latest generation of high-performance computing devices. As digital operations expand, it has become increasingly critical to protect sensitive data from hardware-based information risks. To ensure secure access to classified and mission-critical information, the government requires strict cybersecurity measures that eliminate the risk of data leakage and unauthorized access.

Solution

SP Integration demonstrated its adaptability and commitment to customization by supplying laptops equipped with enterprise-class cybersecurity, designed to perform reliably under extreme conditions. These devices were engineered to minimize operational downtime that could impact mission-critical tasks such as incident reporting, case investigation, and field coordination. The solution enabled law enforcement departments to maintain fast response times, ensure accurate reporting, and sustain continuous access to critical data in the field.

Requirements

- Intel Core Ultra CPU
- 64GB DDR5 SO-DIMM
- Dedicated NVIDIA GPU
- Integrated 10/100/1000 RJ45 Ethernet
- Integrated smart card reader
- FIPS 140-2 compliance

Benefits

- **Enterprise-Class Cybersecurity**

  Integrated advanced cybersecurity features to protect sensitive data and ensure secure system access in critical operations

- **Rugged, Reliable Performance in Extreme Conditions**

  Laptops engineered for harsh environments to support dependable performance in field operations

- **Optimized for Law Enforcement Use Cases**

  Fast response, accurate reporting, and continuous data access tailored to the needs of law enforcement teams