

Increasing Product Security and Supply Chain Visibility

CASE STUDY



Computing and Electronics



Real-time Alerts



Product Serialization and Authentication

CUSTOMER PROFILE

FORTUNE 100 CORPORATION

COMPUTER MANUFACTURER

\$57 Billion Annual Revenue

110,000+ Number of Employees

CUSTOMER CHALLENGES

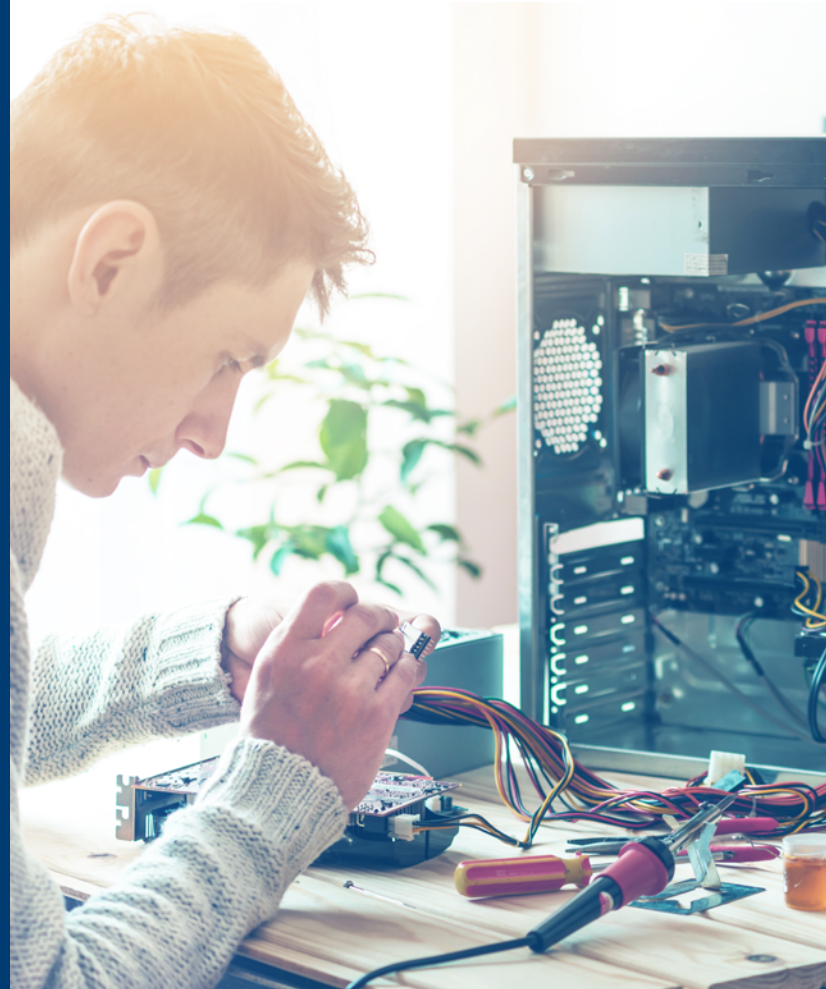
A leading computer manufacturer and supplier to the defense industry increased its focus on product security after numerous cases of government-bound computers infected with malware were identified. In-depth investigations revealed that malware had been inserted into the supply chain.

In response, the company focused security initiatives on the ability to track, authenticate and monitor all segments of the supply chain. In addition, recent U.S. federal procurement requirements supported the brand's initiatives to create visibility into a product's chain of custody and authenticity.

These priorities led to an exhaustive review of technologies for supply chain security and visibility. Ultimately, OPTEL was selected for its subject matter expertise and leading Verify Platform software.

REQUIREMENTS

- Track physical components from upstream suppliers through assembly and across the distributors to customer delivery
- Integrate data from suppliers, manufacturing centers, distribution centers and logistics carriers
- Provide real-time chain of custody reports
Provide real-time alerts for key events



RESULTS

OPTEL's solution allowed the manufacturer to track and trace its products, including sub-components, for complete supply chain visibility. Real-time alerts help ensure that discrepancies are identified and resolved before products reach the customer. The manufacturer has leveraged this capability as a key benefit and differentiator while competing for contracts in the defense industry.

The manufacturer holds an industry-leading position in terms of its ability to meet all federal procurement requirements related to item identification and traceability. Additional benefits for the brand include increased operational efficiencies and logistical improvements.

BENEFITS

- Real-time supply chain visibility and performance
- Increased product security
- Counterfeit detection and deterrence
- Operational efficiency
- Brand trust

CONTACT US

To learn more about OPTEL's traceability solutions, contact us at optelgroup.com/contact/

Besides providing **critical security tools** through supply chain visibility, the Verify Platform software is online with the **DLA GEX** and **uploads** our data to the **Federal IUID Registry**. This has given us a **competitive advantage** when selling to the **defense industry** and the **federal government**.



NORTH AMERICA

OPTEL Canada — HEADQUARTERS
+1 418 688 0334

EUROPE

OPTEL Ireland
+353 61480965

ASIA

OPTEL India
+91 832 669 9600

SOUTH AMERICA

OPTEL Brazil
+55 19 3113 2570



optelgroup.com

© 2021 by OPTEL GROUP.
All rights reserved.