

Archon ZV Platform

Mobile personnel working with sensitive and classified information can't risk information leakage or identity disclosure. They need a mobile device that enables them to work efficiently while protecting against operating system vulnerabilities, configuration errors, errant or malicious code, traffic sniffing, location tracking, and other threats.

The NSA had this requirement in mind when it created the Commercial Solution for Classified (CSfC) Mobile Access Capability Package (MA CP).

But most of today's CSfC compliant mobile devices are expensive, complicated to use in the field, and difficult to roll out and manage at scale.

The Archon (ZV) platform realizes the promise of the CSfC MA CP, building on a Dell Latitude laptop to create a zero-trust operating environment with customized security.

Pre-configured Laptop with Integrated Hardware



Real-time Operating System

The military-grade RTOS provides Secure Boot, encrypts data at rest, and authorizes firmware and hardware during manufacturing.



Internal Retransmission Requirements Experience

Agency-specific cryptographic services and security policies are embedded in the hardware during the US-based factory process.



Obfuscation of the User Device and the Destination

Optional Archon CAMO software routes transmissions from the device through a unique multi-hop path each session, adding another layer of encryption at each hop.

Pre-configured CSfC Laptop with Integrated Hardware

SPEC'D WITH YOU

We meet with you to understand your mission requirements, including allowed tasks, edge network connectivity, and offline operation.

DEPLOY IN MINUTES

Users can begin using the pre-configured laptop in minutes as soon as they download a certificate.

CONFIGURABLE

Laptops are configured with your security policy at the factory—tailored for individual teams or users if needed and then shipped to you.

NO TRAINING REQUIRED

Personnel need little or no training because security does not alter the user experience. The Archon ZV laptop supports any mission applications running on Windows, Linux, Android, or POSIX.

IOT UPDATES + MANAGEMENT

Configuration can only be modified over the air by your team or us. Use Archon Manager to make updates over the air, including certificate renewals. Users can't change the configuration, providing.

The Archon ZV Difference

CSfC MA CP

Archon's SideArm retransmission device is integrated into the laptop chassis, ensuring compliance and saving personnel from carrying a separate device.

No Network Connection

Network Connection is not required. We can configure the Archon ZV to operate as a thin client, thick client, or both.

Rapid Rollout at Scale

The Archon ZV laptop is shipped pre-configured. It's ready to use out of the box in minutes.

Secure, Over-the-air Operating

Update Archon ZV laptops anywhere in the world as soon as new code is available from a security management server.

Ready to Learn More?

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