

Cybersecurity Products Portfolio



BAE Systems' Cybersecurity Products exceed the latest Raise-the-Bar (RTB) requirements. With one-way transfer devices, guards, and Field Programmable Gate Arrays (FPGA), our solutions better protect networks and environments where communication is essential for success.

STOP™

A general purpose operating system built from the ground up with security as its core focus. Developers can build applications on this secure platform to protect their networks and systems.

Data Diode Solution™

A Raise-the-Bar (RTB) compliant, one-way transfer device enabling secure unidirectional transfer of data between networks by utilizing software predicated on Red Hat Enterprise Linux software.

XTS® Diode

A RTB compliant, one-way transfer device enabling secure unidirectional transfer of data between networks by utilizing software predicated on our high assurance STOP operating system.

Secure Import Gateway (SIG)

An FPGA enforced one-way transfer device enabling controlled import of data into mission critical core networks. It encodes and inspects incoming data to ensure malicious content cannot be executed on the destination network.

Secure Export Gateway (SEG)

An FPGA enforced one-way transfer device enabling the controlled release of authorized data from mission critical core networks. It verifies that only allowed information leaves the source network.

Secure Browse-Down Gateway

An FPGA enforced access solution that bridges the highest and lowest trust levels to enable secure remote work environments across networks. It enables information exchange across network boundaries while maintaining confidentiality, integrity, and availability of separate networks.

Secure VoIP Gateway

An FPGA enforced bi-directional hardware data pipeline enabling secure VoIP communications between users on networks with different classifications or trust classes. Integrity of networks are maintained by inspecting data and notifying users about the boundary crossing to mitigate human error.

Secure VTC Gateway

An FPGA enforced bi-directional hardware data pipeline enabling secure VTC communications between users on networks with different classifications or trust classes. Business benefits of information sharing is enabled while maintaining the confidentiality, integrity, and availability of networks.

XTS® Guard

A NSA RTB compliant, multi-directional cross-domain solution. It's certified for automated transfers between networks, domains, and electronic assets while enabling multiple filtering options.

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