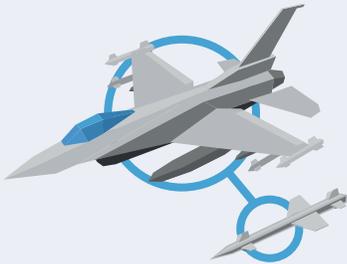


# MACHLINX™

## NO MORE INCOMPATIBLE SYSTEMS AND LENGTHY INTEGRATION CYCLES

Integrate any weapon, sensor, or platform with your existing systems in days instead of months. MachLinX creates rapid interoperability between military systems that weren't designed to work together.

MachLinX is a rapidly reconfigurable software-enabled adapter that enables any platform to communicate with any other platform – whether they're separated by inches or miles. When integration barriers threaten your mission, MachLinX is your translator.



### WEAPONS ON WINGS

Quickly deploy cutting-edge weapons on legacy aircraft

Your new smart munitions can now communicate with any platform's storage management systems.

#### HOW

MachLinX provides automatic translation between weapon and aircraft communications protocols, eliminating months of custom integration work.



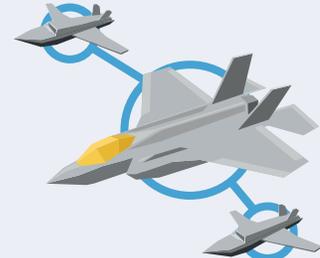
### LONG RANGE KILL CHAIN

Unify dispersed assets into a synchronized battle network

Ensure your air, ground, and sea assets can work together, regardless of whether they were designed to integrate.

#### HOW

MachLinX translates between each asset's native communications protocols. It does that in real time and under the hood, so you can focus on the mission.



### COLLABORATIVE AUTONOMY

Introduce new collaborators to your fleet seamlessly

Integrate new capabilities into autonomous aircraft teams, eliminating the traditional barriers between different platforms and generations.

#### HOW

MachLinX acts as a translation layer between different platform message sets, enabling integration of new team members at mission speed, without modifying existing systems.

## UNDER THE HOOD

Different platforms, sensors, and weapons use disparate and incompatible message formats and protocols, requiring the DoD to bridge that gap. MachLinX utilizes Flex, an open-standard language that leverages formal message set definitions and advanced mathematics to generate assured real-time translations. MachLinX, available as a compact hardware module, card, or software application, is infinitely customizable for size, weight, and power constraints, enabling seamless deployment between systems or as a radio communications bridge. With an expanding library of pre-validated military protocol translations, it delivers instant interoperability while eliminating lengthy integration processes.

