

30 Billion Messages Moved at Mission Speed



High Volume Intelligence Moving in Time With the Fight

Modern missions run on data, not static reports, but continuous streams of information that shape decisions in real time.

A government agency within the Five Eyes community was operating at a tempo where delays were unacceptable. They needed information to move with the mission and at a scale their environments demanded.

THE MISSION:

The agency aimed to move sensitive operational data between systems and classification levels with total reliability. Position, navigation and targeting information had to arrive with precision and speed. Their mission required data that was structured, consistent and ready the moment it was produced. They set out to build an ecosystem where information moved as fast as the operators who depended on it.

The mission is clear: deliver precise data at the speed of operations so teams can act faster, see further and stay ahead of the fight.

THE CHALLENGE:

The scale was far beyond typical government systems. In one year the agency **needed to transfer nearly 30 billion automated messages.**

That number equals more than 2.5 billion messages each month. Equalling more than 83 million messages every day.

Every message was structured and governed by strict formatting rules. All data movement occurred across air gapped networks and multiple classification levels. There was no tolerance for delay. Any break in the chain would reduce situational awareness and slow operational response. The agency needed a system that kept pace with mission speed even under extreme load.



THE RESULT:

The customer established a high velocity information pipeline that aligned with mission demands. Data moved across domains in real time and with full consistency. The process remained automated and uninterrupted, even during hardware failures, due to a fault tolerant and redundant design.

The agency shifted from managing data flow to relying on it. The infrastructure supported their operational tempo rather than constraining it.

Everfox Enabled:

- Real time movement of more than **83 million messages each day**
- Reliable transfer of data across multiple classification levels
- Automated Cross Domain delivery with no human in the loop
- Continued operations through hardware

THE IMPACT:

The agency now pushes structured data across domains and classifications at the speed of the mission, giving operators instant clarity and allowing leaders to synchronize decisions with confidence. The flow of information becomes an operational asset that strengthens every action downstream.

“Everfox solutions changed the way we operate. Information arrives when we need it and at a volume we once believed impossible. It has sharpened our awareness and strengthened our mission.”

- Senior Leader, Government Agency

