

PLATFORM ONE ACCELERATE SECURE SOFTWARE DELIVERY FOR THE DOD



Guide, empower, equip, and accelerate DoD program offices and weapon systems through their DevSecOps journeys



Fundamentally transform how the DoD delivers secure software at speed through DevSecOps culture, process, and technology

THE HEART OF MILITARY SOFTWARE

MISSION APPLICATIONS

DEVSECOPS PIPELINES

DEVSECOPS PLATFORM



CLOUD INFRASTRUCTURE

THE PLATFORM ONE PRODUCTS



SECURE AND CONNECT USERS

Cloud Native Access Point provides zerotrust security for development, test, and production enclaves

HARDEN & STORE IMAGES

DoD repository of hardened and approved binary container images approved for DoDwide use across enclaves

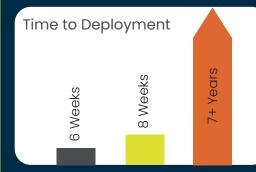


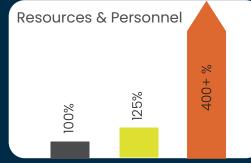


BUILD & DEPLOY PLATFORMS

Infrastructure as Code (IaC) and Configuration as Code (CaC) deployable to cloud or on-premise infrastructures

FAST & EFFICIENT DELIVERY





- Commercial
- Platform One
- **DoD Baseline**

COMMERCIAL LEVEL PERFORMANCE

Software Update Time

Commercial: Days Platform One: Days

DoD Baseline: 7 Years (Avg)

Daily Software Builds

Commercial: Thousands Platform One: Thousands DoD Baseline: Not Capable

Technology Utilized

Commercial: Containers Platform One: Containers

DoD Baseline: GOTS and Closed

IP from Primes

IRON BANK PROCESS HIGHLIGHTS

The Iron Bank approval process centralizes and standardizes application hardening throughout the DoD. This information is stored in Repo One.



Every 12 hours applications are built and scanned again for findings



Applications are continuously updated to the latest version



Body of evidence that is public facing and readily available for use



DISA STIGs, CIS benchmarks, and best practices applied

IRON BANK FACT SHEET

What is Iron Bank?

Iron Bank is the DoD Centralized Artifacts Repository (DCAR) of digitally signed, binary container images

What does Iron Bank Include?

Both Free and Open-Source software (FOSS) and Commercial offthe-shelf (COTS)

What does it mean to be Iron Bank Accredited?

Containers accredited in Iron Bank have DoD-wide reciprocity across classifications



How are Artifacts Hardened?

All artifacts are hardened according to the Container Hardening Guide.

How many containers are Available?

Over 800 containers available today and growing

