PTC | Onshape Government : Accelerating Fleet Readiness Through Better Engineering

PROBLEM STATEMENT

- Engineers are locked out of drawings while others are editing
- Large assemblies are slow to open and prone to crashes
- Multiple file copies create revision uncertainty
- Engineering changes require excessive coordination

Every hour spent managing files is an hour not spent supporting Fleet Readiness.

BENEFITS

Secure cloud-native CAD + PDM enabling engineers to work from one source of truth.

✓ Real-time multi-user design
✓ Built-in PDM
✓ Automatic version history
✓ Branch & Merge
✓ Browser-based access
✓ Zero software installs/upgrades

TECHNOLOGY SOLUTION

BENEFITS

- Increase engineering throughput
- Improve configuration control
- Accelerate collaboration
- Reduce IT burden
- Support faster maintenance and modernization

More engineering. Less waiting.

GRAPHIC

CURRENT STATE
Engineer A edits
Engineer B waits
Engineer C waits

↓

ONSHAPE
Engineer A + B + C collaborate simultaneously
One Model • One Source of Truth