

2025 TraCSS Capability Roadmap

Production Release Follows Program Increment (PI) 1.4 - January 2026

PI 1.0 Sep. 2024



- ✓ Ingest DoD Catalog
- ✓ CA screening with DoD data
- ✓ Generate Conjunction Data Messages (CDMs)
- ✓ Post CDMs to Space-Track for beta user consumption
- ✓ Ingest beta user Orbit Comprehensive Messages (OCMs)
- ✓ Provide DoD access to beta user ephemerides
- ✓ Initial platform, infrastructure & security
- ✓ TraCSS MVP govcloud dev deployment

PI 1.1 Dec. 2024



- ✓ Presentation Layer Contract Award
- ✓ CDMs accessible to O/Os and DoD directly from TraCSS via API
- ✓ CA Screening with beta user OCMs
 - ✓ Includes on-demand screening of candidate ephemeris
- ✓ All Vs. All CA Screening with DoD data

PI 1.2 May 2025



- ✓ TraCSS agile tools govcloud deployment
- ✓ TraCSS stops posting beta user CDMs to space-track.org
- ✓ Presentation Layer Beta Testing
 - ✓ Operations Team Displays
 - ✓ Public Displays
 - ✓ Owner/Operator (O/O) Displays

PI 1.3 Sep. 2025



- TraCSS govcloud production environment deployment
- Presentation Layer Initial, Internal Fielding
- User Migration Pathfinder
- Independent Verification & Validation (IV&V) Testing of TraCSS Data Products

PI 1.4 Dec. 2025



- Presentation Layer continuous improvement
- Onboarding of Pilot O/Os
- New Data Products Available
 - DoD TIPS
 - DoD breakup notifications
 - TLE access
 - TraCSS Conjunction Notices (TCNs)
- Risk assessment support services