



Global Transportation Network



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DSN 576-6543





Overview

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- Source Systems
- Home Page
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- Operational Performance
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- Current Status
- Way Ahead





Global Transportation Network

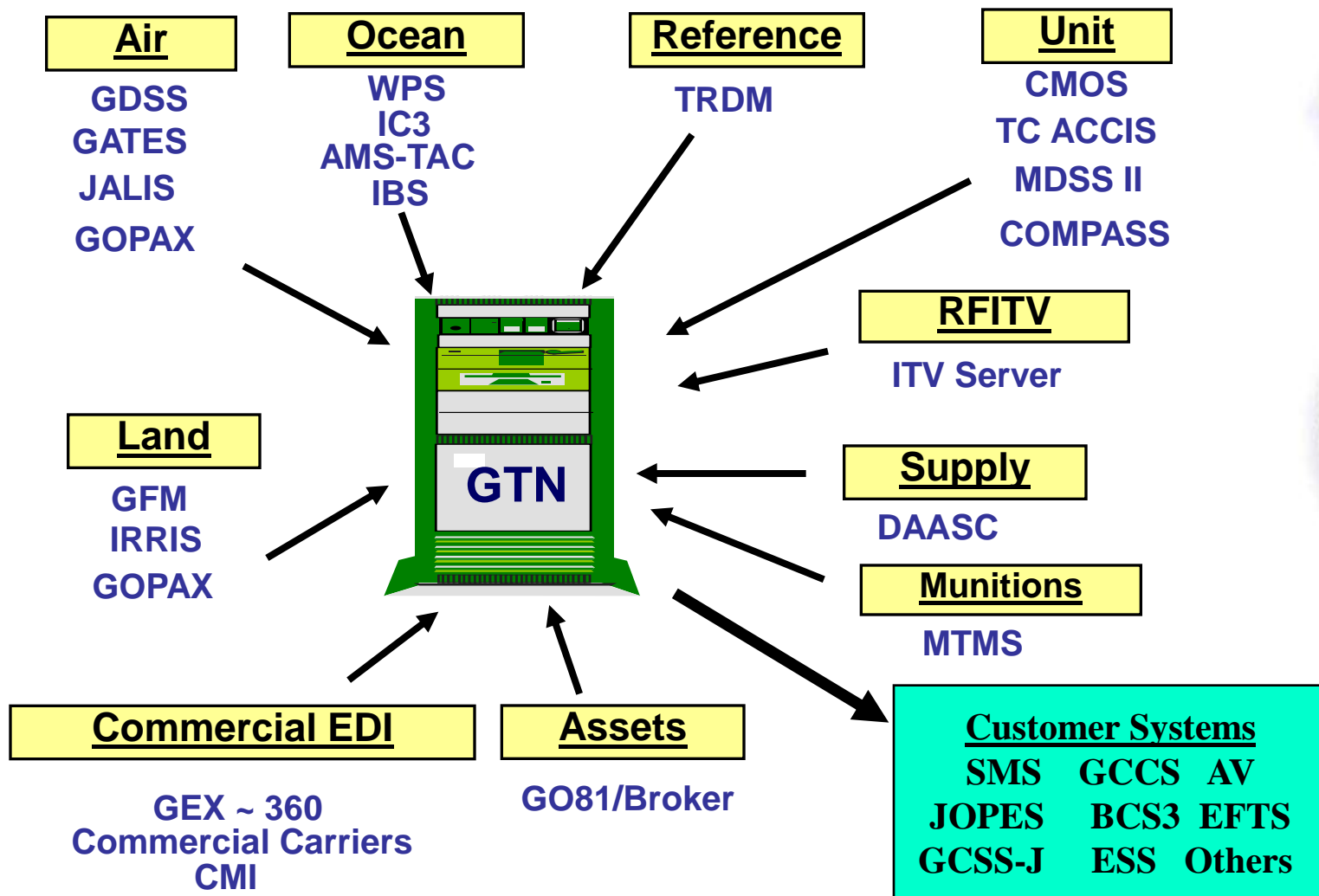
GTN is DOD's System of Record for In-Transit Visibility (ITV)

- Tracks Cargo, Passenger, and Unit Moves for Deployment and Sustainment
- Web Based – fully CAC enabled
- Single System
 - Multiple User Views
 - Multiple Source Systems
 - Commercial EDI
 - All Services and DLA
- Controlled Unclassified Information (CUI) and Secret Systems





Source Systems





GTN Homepage

GTN Home - Microsoft Internet Explorer

File Edit View Favorites Tools Help


Back Forward Stop Home Favorites

Address <http://www.gtn.transcom.mil/> Go Links


GTN Home Query Preferences Schoolhouse Help

- Main
- Site Map
- What's New
- Customer Relations
- Movement Request
- Links
- About GTN
- About IGC
- Account
- Help Desk
- IGC

Feedback



Global Transportation Network



Message of the Day

IGC UPGRADE

Due to an upgrade on Nov 10, 2009, IGC will not be available from 0900 to 0930 central time. If you have any questions, please contact us at Comm: 618-256-6836.

IGC Information Website

With the impending retirement of GTN in the Fall of 2010, the IGC team recognizes the need to ensure current GTN users are kept informed as to what is happening with IGC.

IGC information is now posted here on the GTN website; look for the "About IGC" link on the toolbar on the left hand part of this page.

This link has information on IGC: what it is, why it is needed, along with information on the Business Intelligence Center of Excellence (BI COE) and how to submit a new requirement.

Most importantly, the website has a FAQ section, information about IGC training, as well as contact numbers and an Email address to contact us if you have any questions.

If you have any questions, please contact us at Comm: 618-256-6611/6612; DGN 576-6611/6612 or "ustcjb-p-bicoe@ustranscom.mil".

GTN FEEDBACK UPDATE

GTN Users must be fully logged into GTN in order to access the user feedback form.

Start | Inbox - Microsoft ... | 8 Reminders | Makeover - Microso... | FW: JEDDEC GTN ... | Microsoft PowerPa... | GTN Home - Micr... | Windows Media Pla... | 10:12 AM





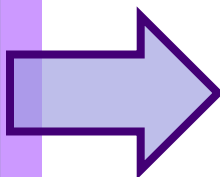
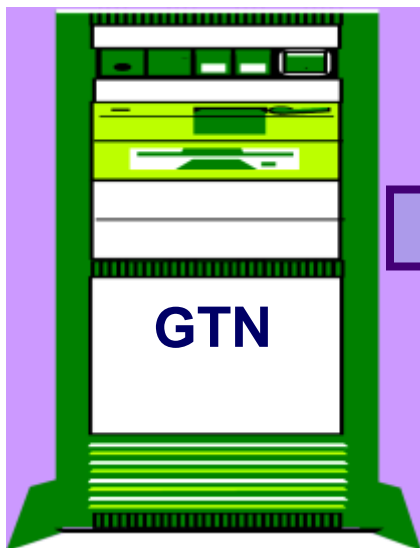
GTN Web Services Interface

Implementation Process

- Request an account
 - POC: Sherry Bray (sharon.bray.ctr@ustranscom.mil)
- Review current documentation - POC: Scott Anderson (scott.anderson.ctr@ustranscom.mil)
 - GTN Web Services Programming Guide
 - WSDLs and Web Services Programming Guide are available at <https://webservices.gtn.transcom.mil/>
- Meet security requirements - POC: Scott Anderson
- Build your web services client
- Coordinate Test & Implementation - POC: Scott Anderson



Web Services



Current Capabilities

Cargo TCN by None List

Cargo TCN by Container Nbr

Cargo NSN by None List

Cargo Summary

Air Onhand Detail

Air Onhand Detail Summary

Schedules List

TCN Itinerary Drill Query

Interfaces Under Development

TRAC2ES

ICODES

NWRM PIC

COP D2 IA

NOLSC LOGCOP

Interfaces Planned

GCSS-J LCOP



GTN Operations Performance

- 99.995% system availability (High-side) (standard 99.58%)
- 99.959% system availability (Low-side) (standard 99.58%)
- System Load (averages Jul-Sep)
 - Weekday transactions: ~ 4.9M
 - Highest Transaction Day – 10 Sep: 5,538,328
 - Weekday file processing time: ~ 1.5 minutes (control limit – 10.29)
- Query Performance (averages Jul-Sep)
 - Weekday queries: ~ 5,400 per day
 - Highest day for queries: 23 Sep 09 – 6,596
 - Weekday query run time: ~ 6 seconds (control limit – 8.80 seconds)



Accomplished

- GATES interface updates
- Expansion of Web Services
- GFM 858 Segment Modification (SR 76)
- Enhanced Query Selection (SR 77)
- Integrated changes with interface to JOPES 4.2 (SR 70)
- SSAA updates and re-accreditation of GTN
- One-year extension for continued use of C2 Guard





Current Status

- Feeder System Testing Support
 - TCAIMS II – testing in Nov 09
 - GDSS MEIS – testing ongoing
 - GATES 4.0 – production release scheduled for Jan 2010
 - MDSSII – limited user testing ongoing
- CENTCOM HQ Support
 - Change from CDDOC Support Nov 09
- Web Service and customer system query support
 - That does not impact IGC development



Way Ahead

- Sustain customer needs through Web Services and Customer Systems Queries
- Enhance performance of Web Services and Customer Systems Queries to improve operational effectiveness and “re-use” the development for IGC
- Continued FY10 exercise support while transitioning to IGC Exercise System
- Transition customers, training, and processes to IGC and shutdown GTN

GTN full operational capability through FY10
IGC full operational capability begins 4th quarter FY10