

SIM / SNT Parallel Goals



DRID 54

Summary

Optimize Logistics Processes to Minimize Customer Wait Time (CWT) using Variance Based Metrics

Customer Confidence In a Simplified Priority System With Time Definite Delivery

Total Asset Visibility Through Use of AIT, Shared Data Environment and Other Applications

Real-Time, Actionable, Web-Based Logistics Information Systems

FY02

FY02

FY04

FY04

Complements

- SUPER REG
- SIM Directive
- ADC 44 & 89
- DoD UID Policy – 29 JUL 03





NAVAL SUPPLY SYSTEMS COMMAND

SNT in the Future



Tomorrow....Today



The screenshot shows a web form for the Single Entry Search. At the top left is the SNT logo with the text 'UNITED STATES NAVY SERIAL NUMBER' and 'TRACKING'. Below the logo are three input fields: 'Part Number:' with a long text box, 'CAGE Code:' with a short text box, and 'Serial Number:' with a long text box. A 'Submit' button is located below the Serial Number field.


Single entry screen provides access to:

- * **Maintenance/repair**
- * **Decision Support**
- * **Location (inventory, installed, in transit)**
- * **Retrograde management**

Future

Coming Soon
DSS Reports
SN of Selected Items
For Receipts/ Issues
“A” and “F”

Web-enabled



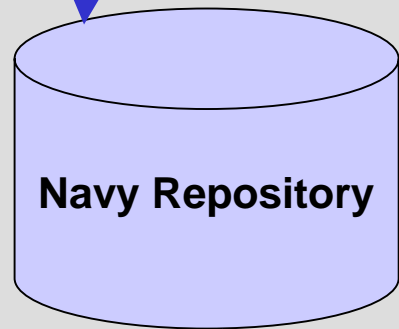
SNT System

SNT WEB Site
Accesses Navy
Repository

DDNV 12/8/02– 3/3/03
 DDDC/DDCN 1/12/03 – 3/3/03



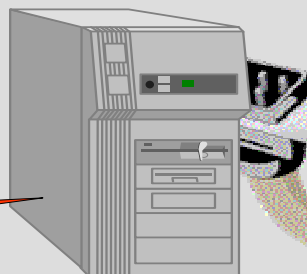
Navy Repository



Receipts	<u>W/ SN</u>	<u>W/O SN</u>
DDNV	6	22
DDDC	193	112
DDCN	493	201
Issues		
DDNV	15	9
DDDC	95	164
DDCN	470	314

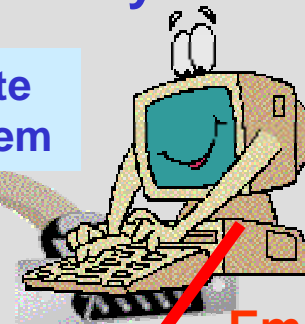


Daily update
to 17 Engine
databases



Daily update
to SNT system

SNT Web-enabled System



Email



RFID monitors

Humidity

Pressure



Temperature

Shock



Temp
Alarm /
Location
Bay 37

Changes outside parameters
SNT automatically sends email to:

- Local custodian
- Item Manager
- NAVAIR Engine coordinator

Maintenance Completed

**Problem Fixed
Aircraft Launched**



**Ready for
The Future**