



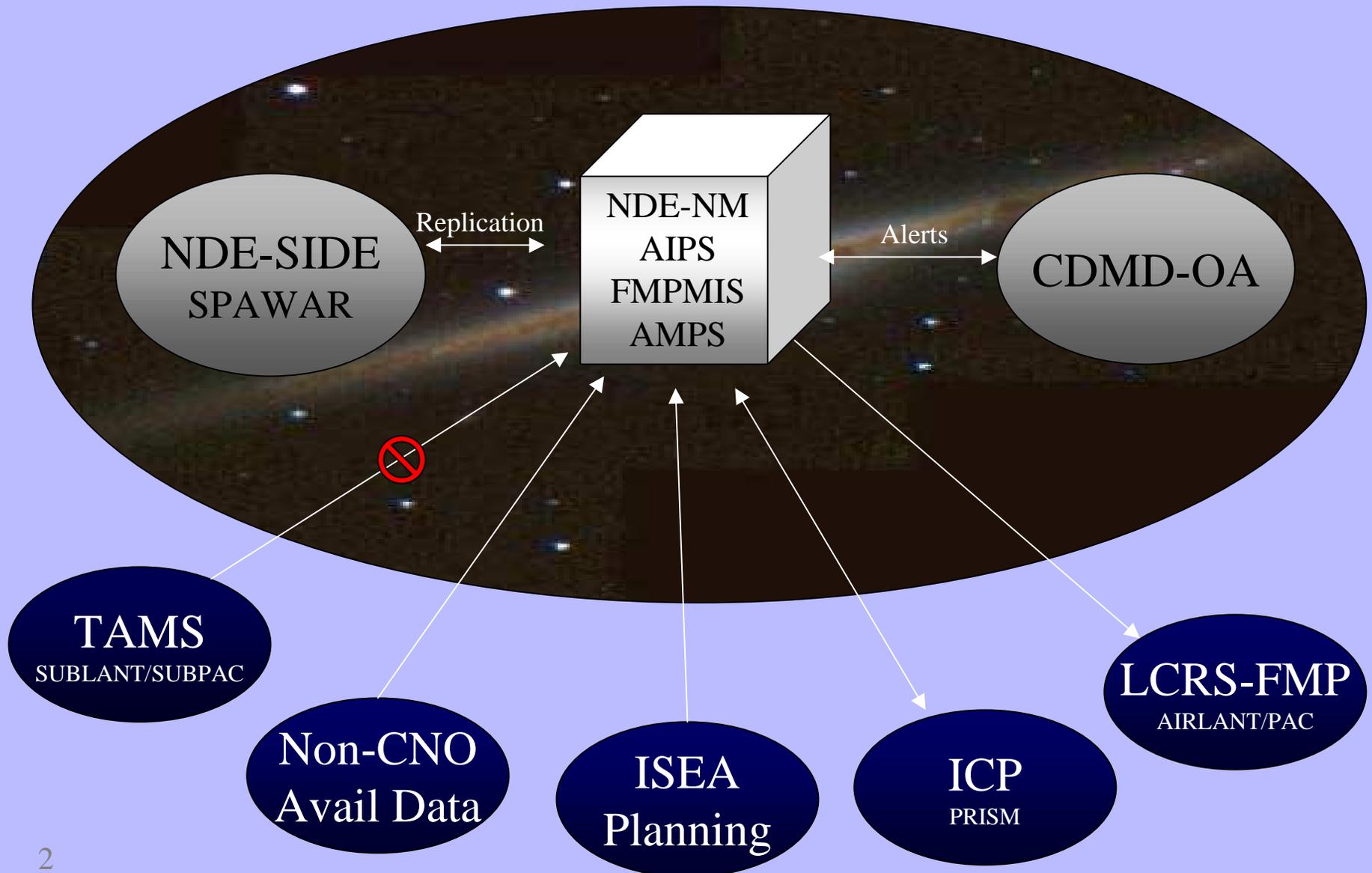
Navy Data Environment (NDE)

Navy Modernization (NM)

Fleet Modernization Conference

January 28, 2003

Navy Modernization Universe December 2002



NDE-TEST

Naval Message was sent on 10/24/2002

Sent Emails to FMPMIS and AMPS active users for Beta Testing:

FMPMIS Emails: 742

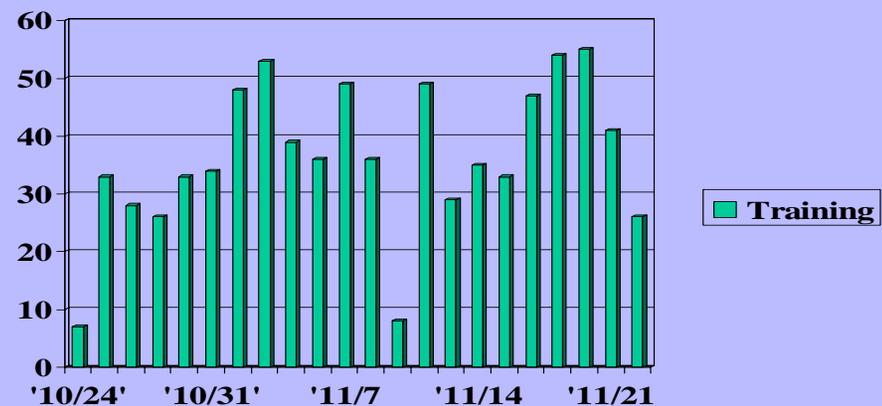
AMPS Emails: 1562

Beta Test #1: 227 Autosirs

Beta Test #2 46 Autosirs

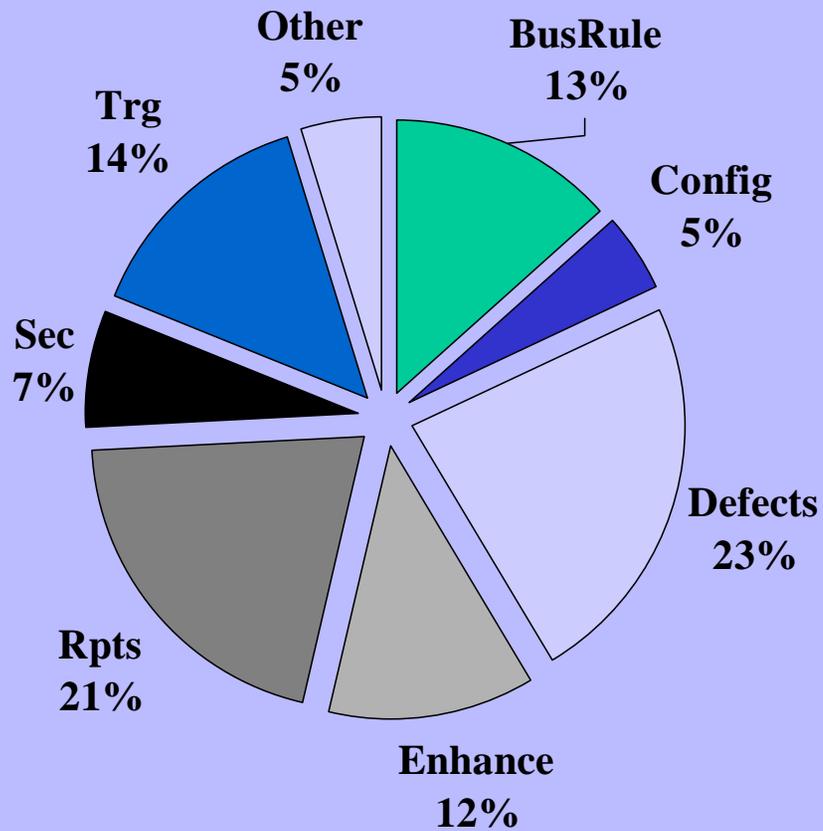
Integration Test 10 Autosirs

Post Production Autosirs: 298!

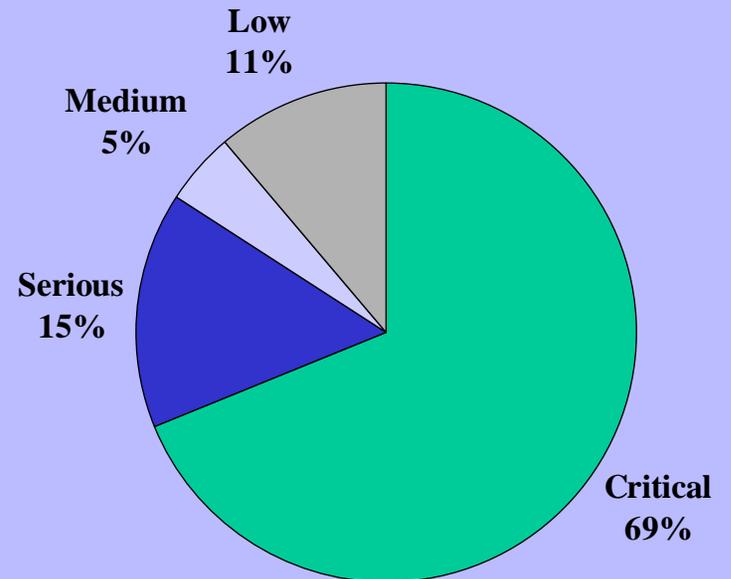


NDE – NM: Implementation Problems

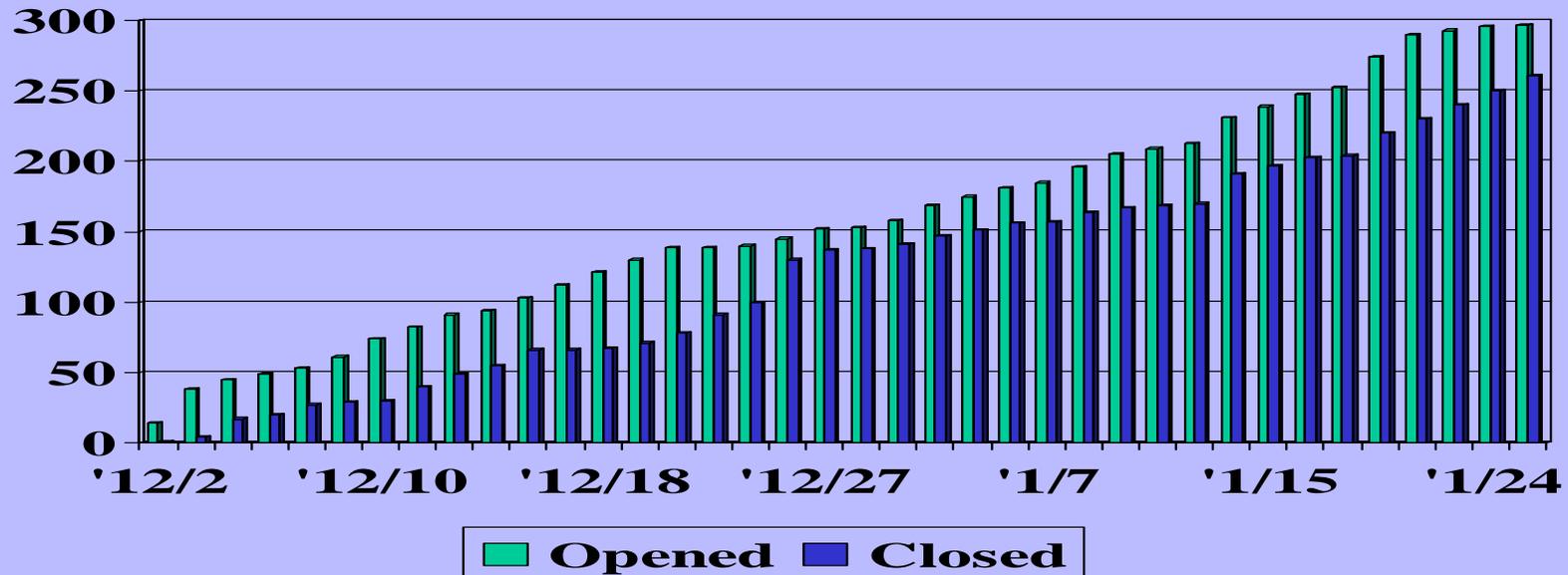
Categories:



Severity:



NDE-NM AUTOSIRS



Since December 2, 2002 there have been 298 Autosirs opened.

12 OPEN Critical (2 are work-stopper)

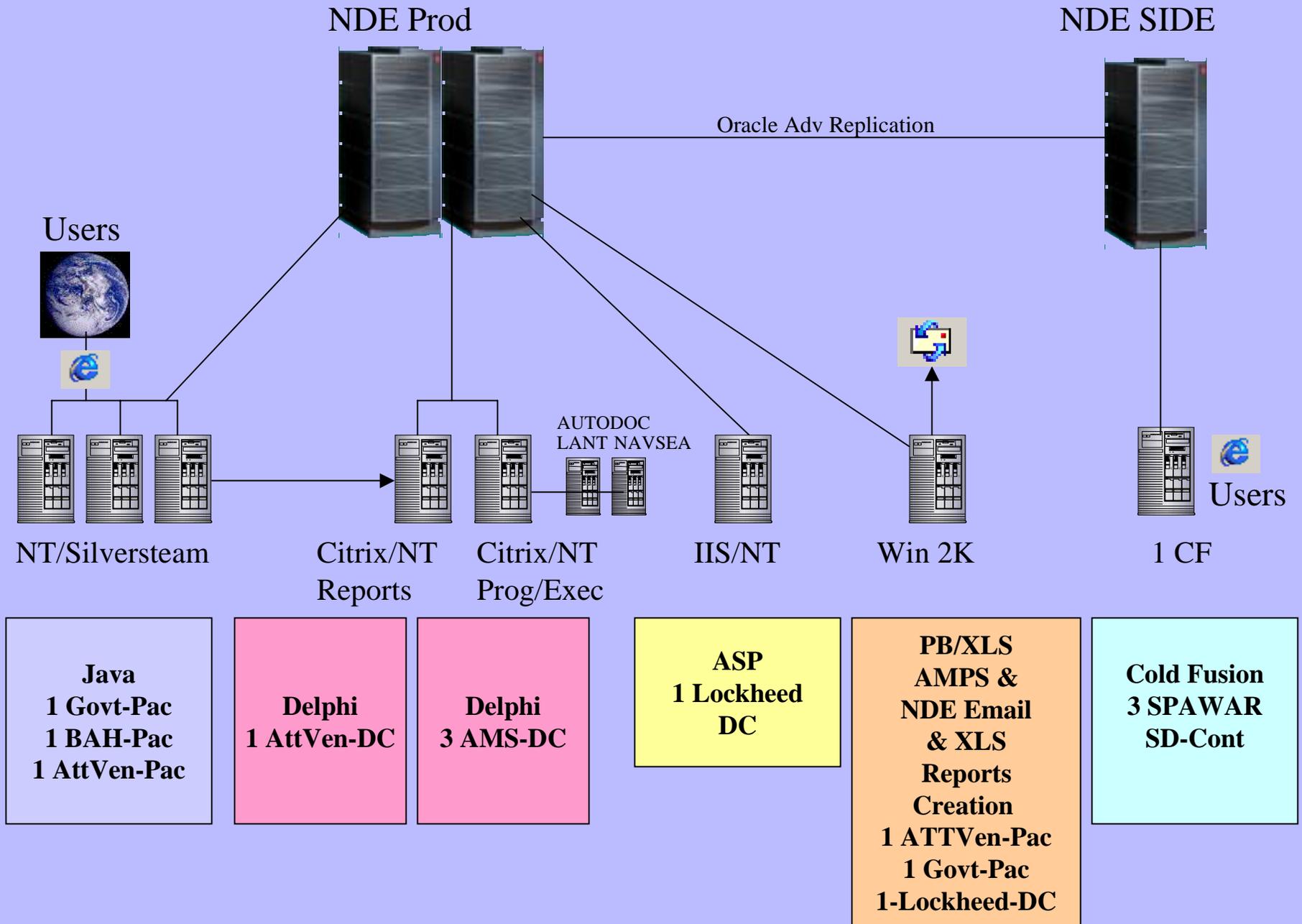
262 are Critical COMP or in FDBK.

24 are non critical open Autosirs

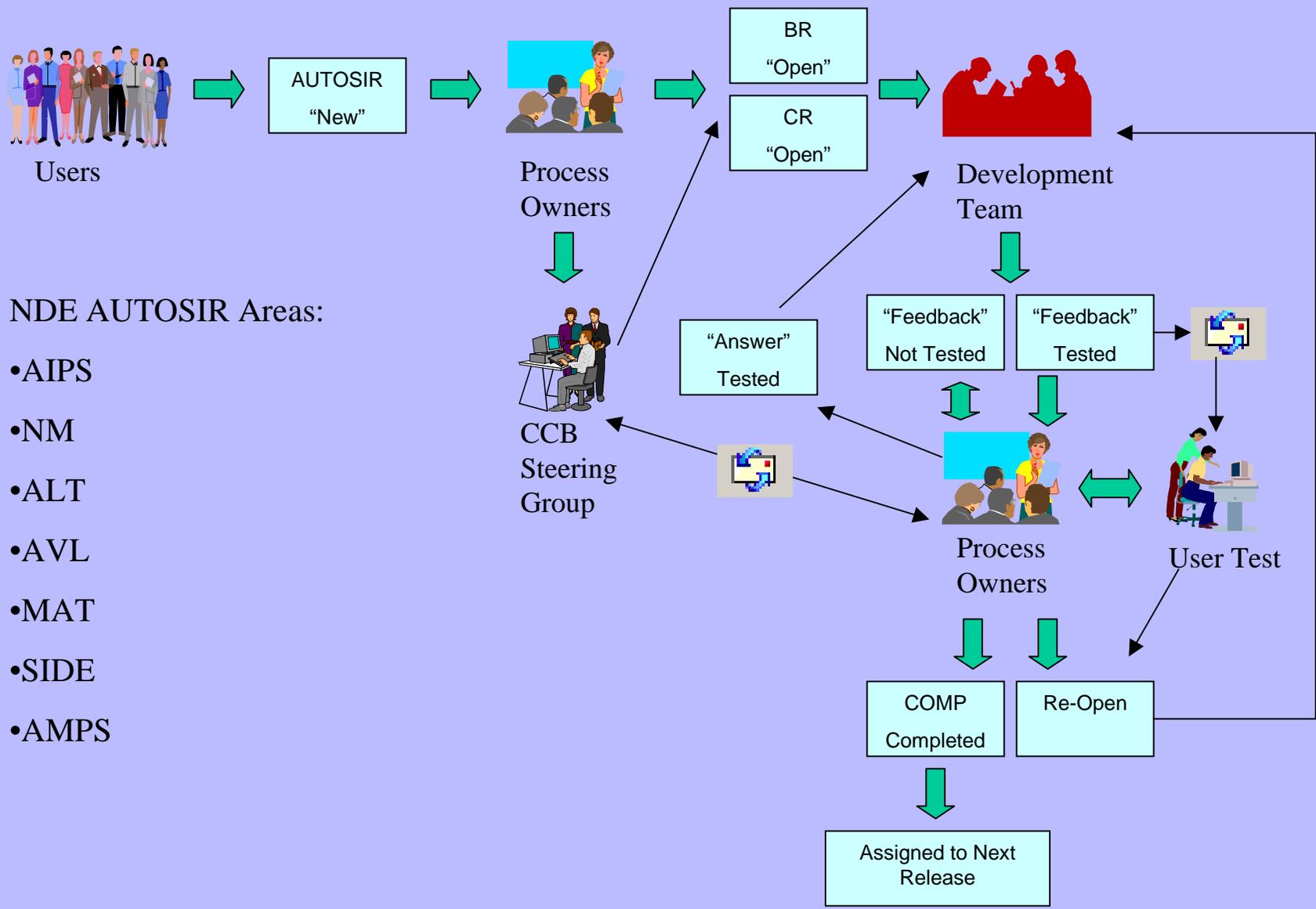
POOR SYSTEM RESPONSE TIME

- Put 2 new faster web servers in service on 1/27 for a total of 3.
- An additional 2 web servers will be added for a total of 5.
- Optimized the Program Tab on the Alt Detail screen from 10 seconds to 2 seconds.
- Optimizing other screens
- Increasing bandwidth with SmartLink/NMCI

Navy Data Environment Hardware/Software Topography



NDE CCB Process



NDE AUTOSIR Areas:

- AIPS
- NM
- ALT
- AVL
- MAT
- SIDE
- AMPS

NDE Release Control

- When an Autosir has been resolved and a code change is required it is identified to a release number.
- The NDE project manager locks the release package and the release is put on NDE-Test.
- The NDE test team conducts a test on NDE-TEST
- Once the release is tested on NDE-TEST, it is released to NDE-Production.
- The release package contains all the instructions and code required for an individual release. NDE uses SourceSafe to control all source code.

NDE-NM Project Management

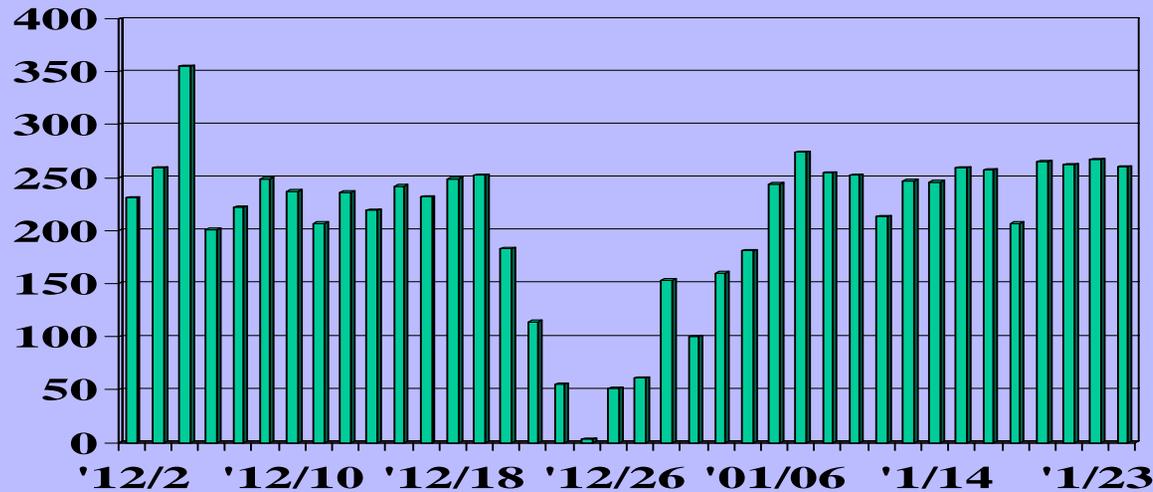
- New Project Manager: Pat Turner
- All NDE work is managed via the Virtual CCB.
- Releases are Controlled via the Virtual CCB.

TRAINING

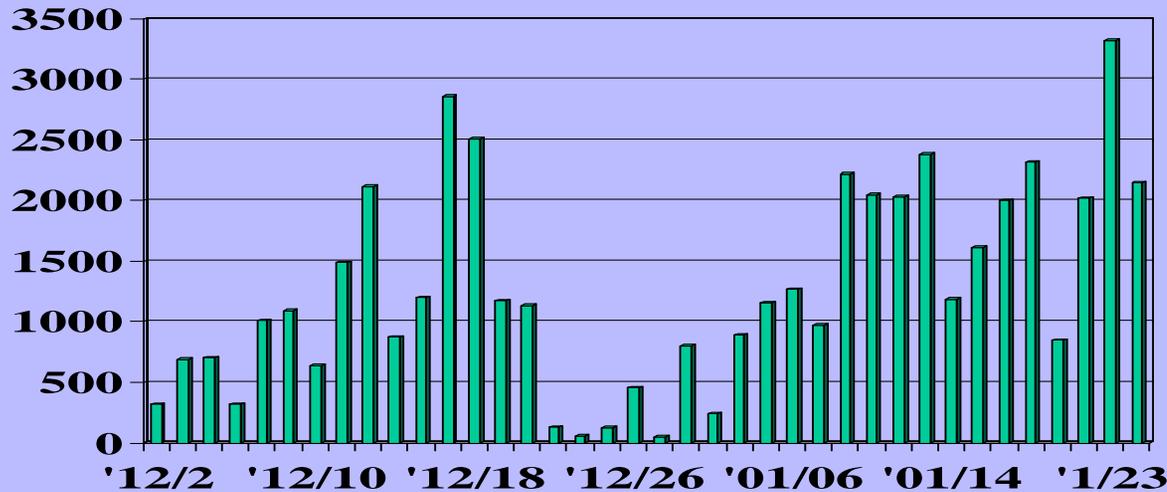
- Training online
- Use Cases online
- NDE needs a formal training program.

NDE-NM Production Use

1388 Unique people
logged in since
12/1/2002.



Edits on Major Tables

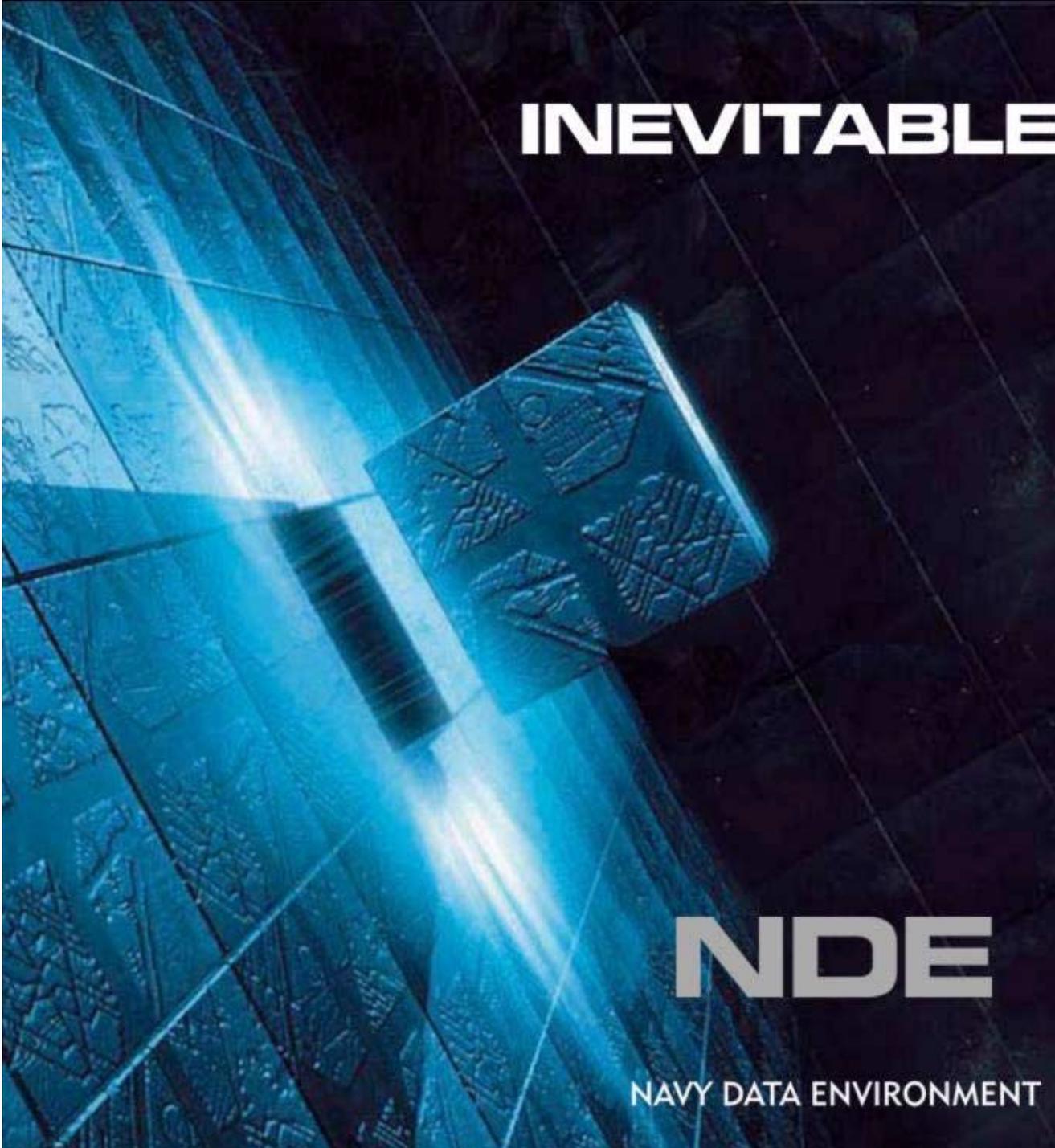


NDE – New Modules

- Strategic Planning & Forecast (SPF-HQ)
 - Public and Private Shipyard Workload for Avails
 - 1 March 2003
- Outfitting Requisition Cost & Accounting (ORCAS)
 - In Beta Testing
 - Production in Apr/May
- Master Alteration List
 - In development – Integration testing starts in Feb
 - Production TBD

Parting Comments

- Keep the Use Cases up to date
- Increase integration testing – create a testing team/groups
- Continue consolidation of data and business processes.
- Keep after the team to improve performance!



INEVITABLEintegration...

NDE

NAVY DATA ENVIRONMENT