Q-Star™
Coalition and Commonality Server (QCCS)

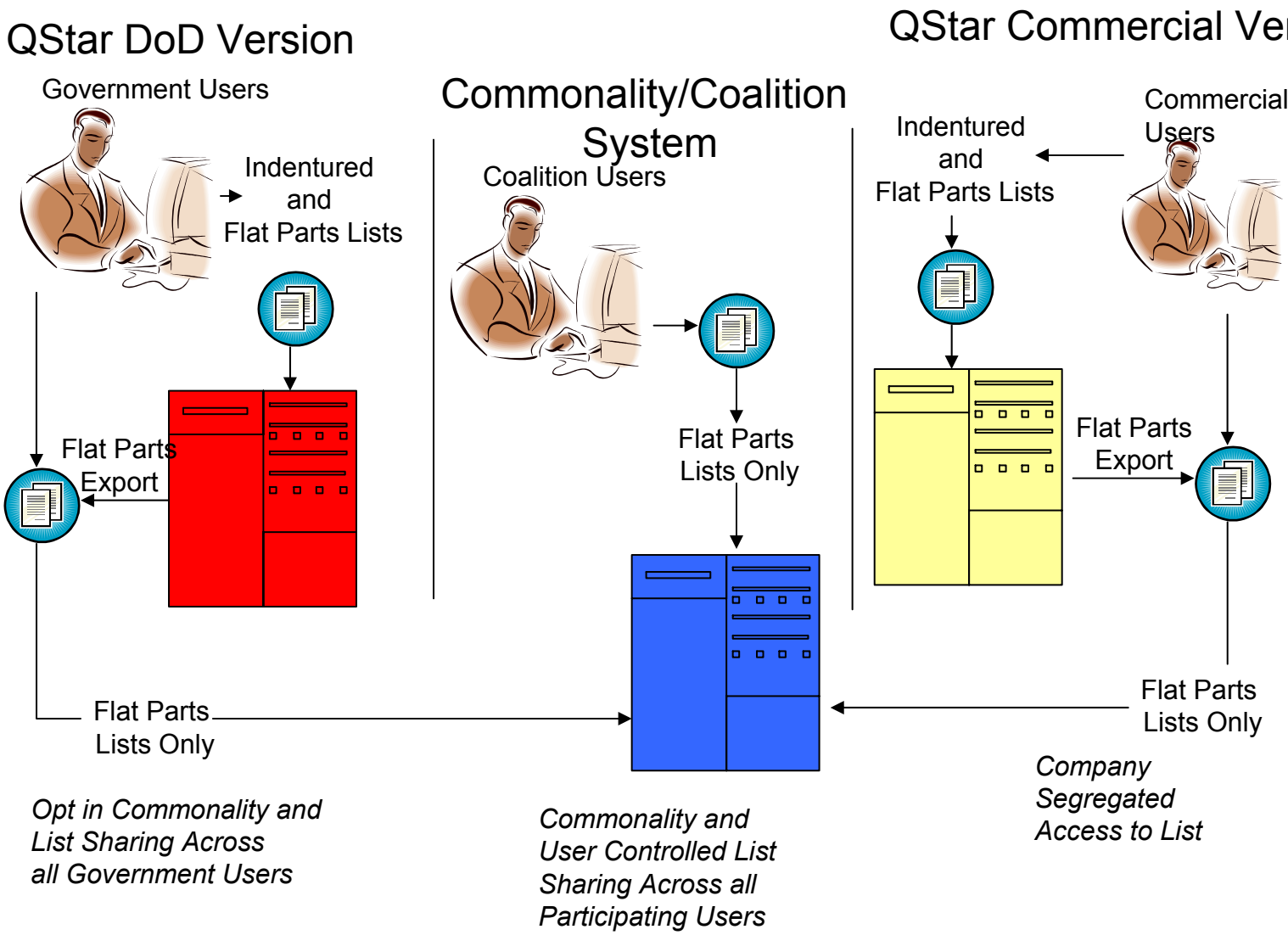
QCCS

What is the QCCS

- Semi-Mirrored version of the DoD version of QStar with a separate user parts lists database

Why

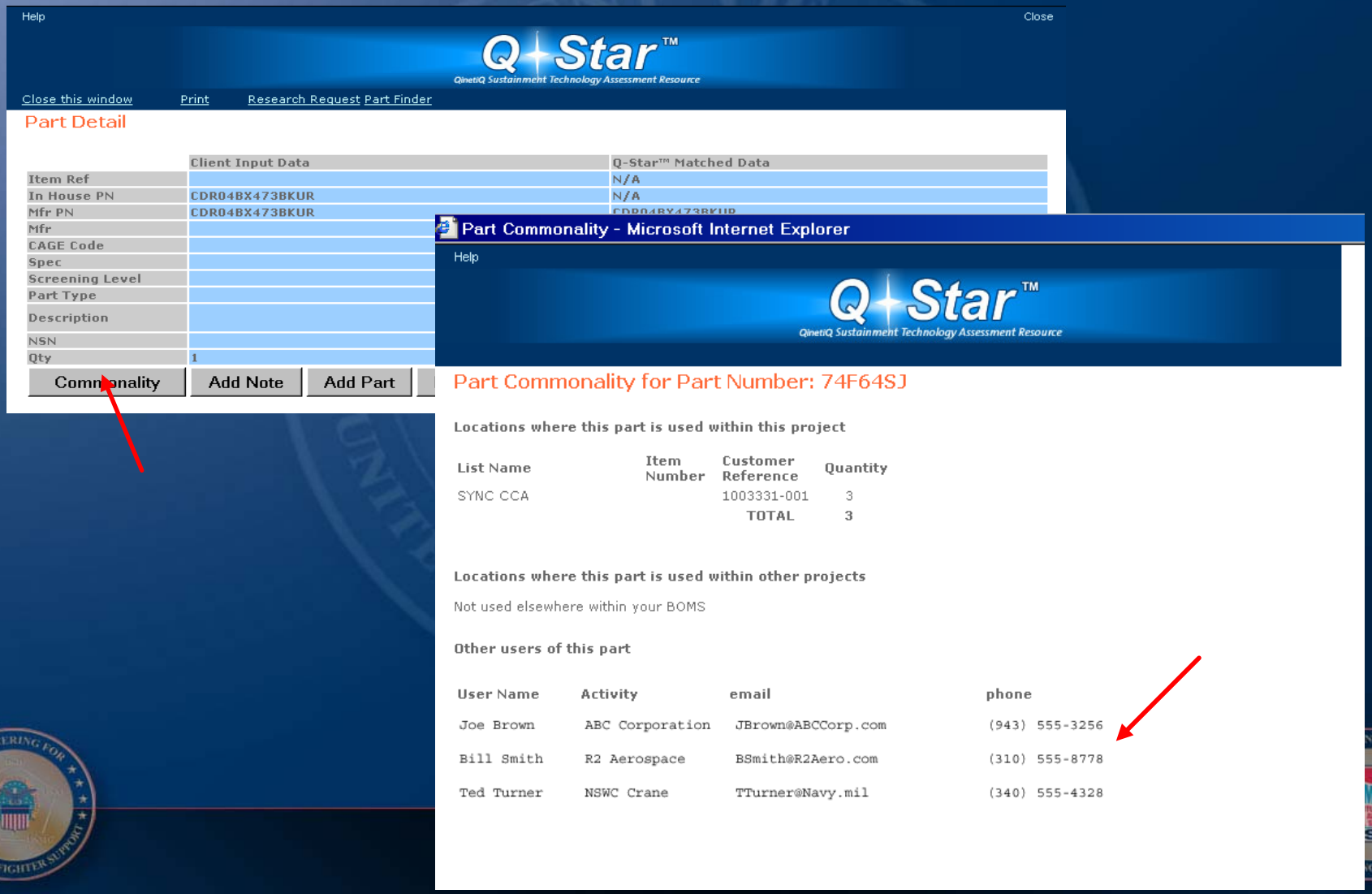
- Government-Industry BOM sharing
- Increased Part Commonality interaction from QStar user community
- Coalition Member access (pending)



Note: All actions are user initiated; no automated parts loading across systems

QCCS

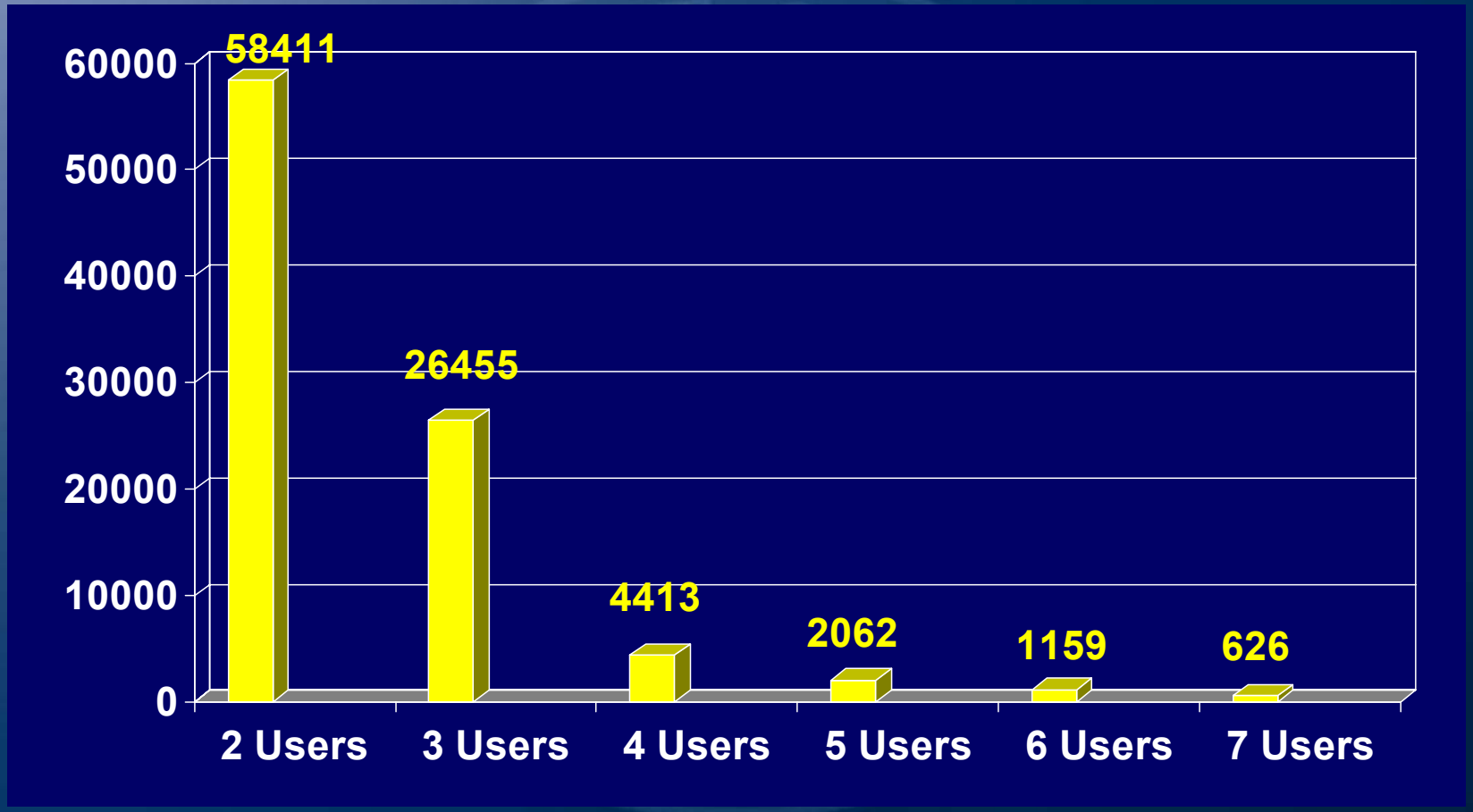
- What is Commonality



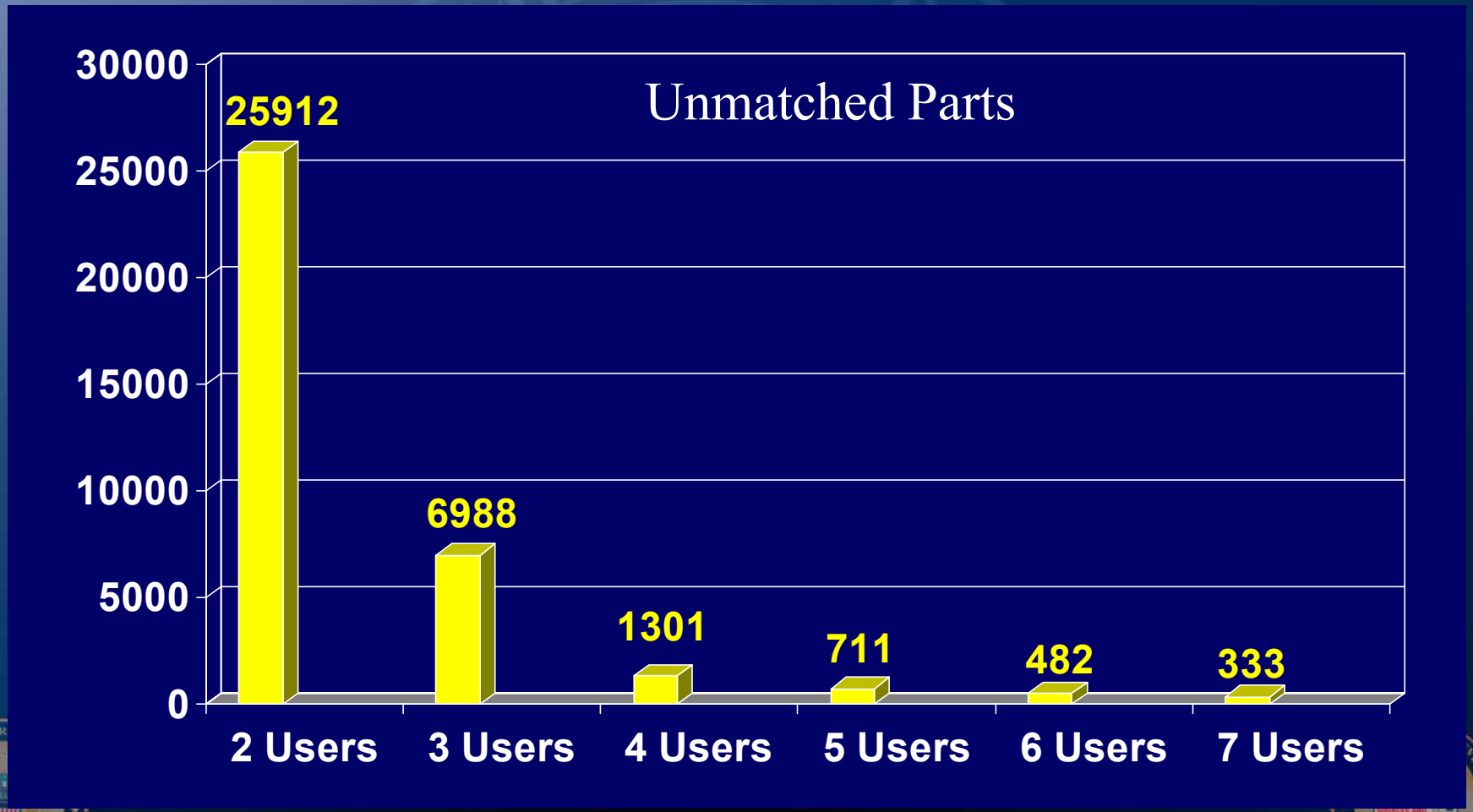
Commonality Trends in the DoD QStar

- 230,500 distinct parts submitted by users in Library
- 196 users
  - People logging into Q-STAR
  - Independent of submitting a list
- 97 users selecting commonality
- 94,140 parts shared by 2 or more users

Commonality Trends

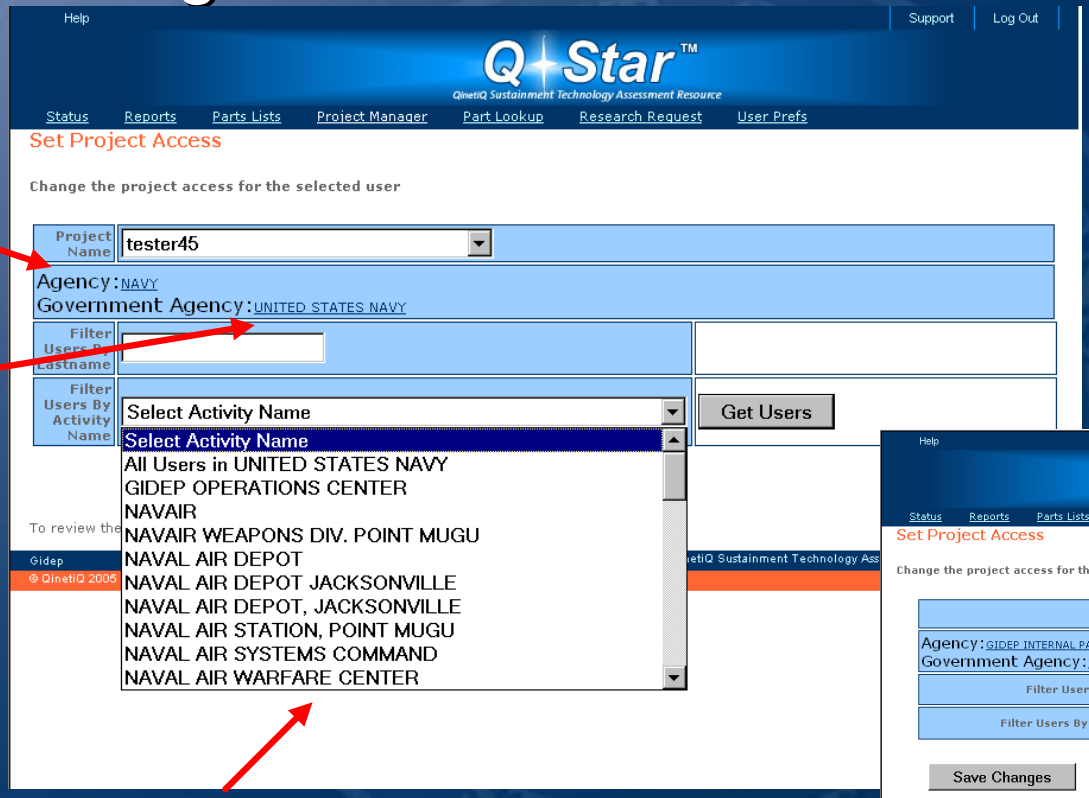


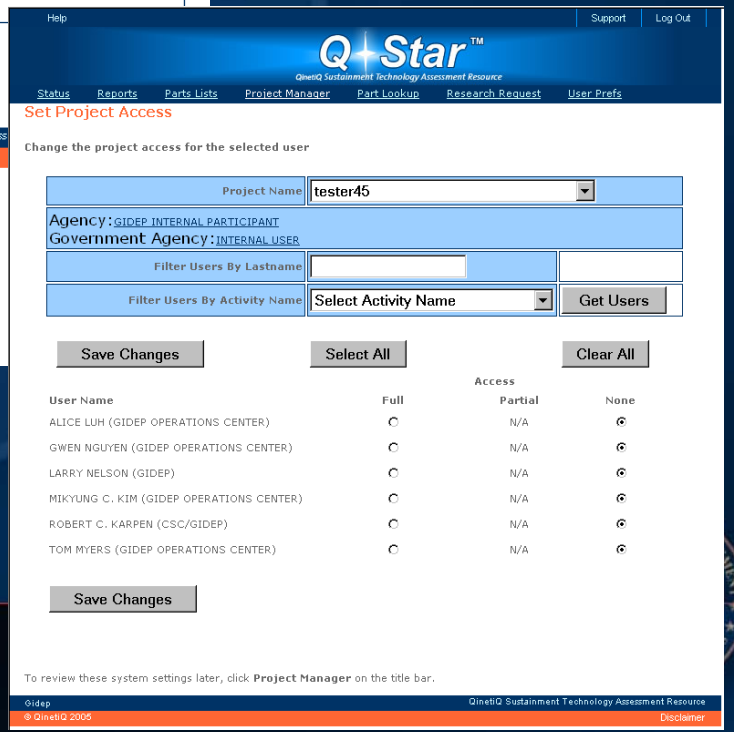
Commonality Trends



QCCS

- Sharing Features

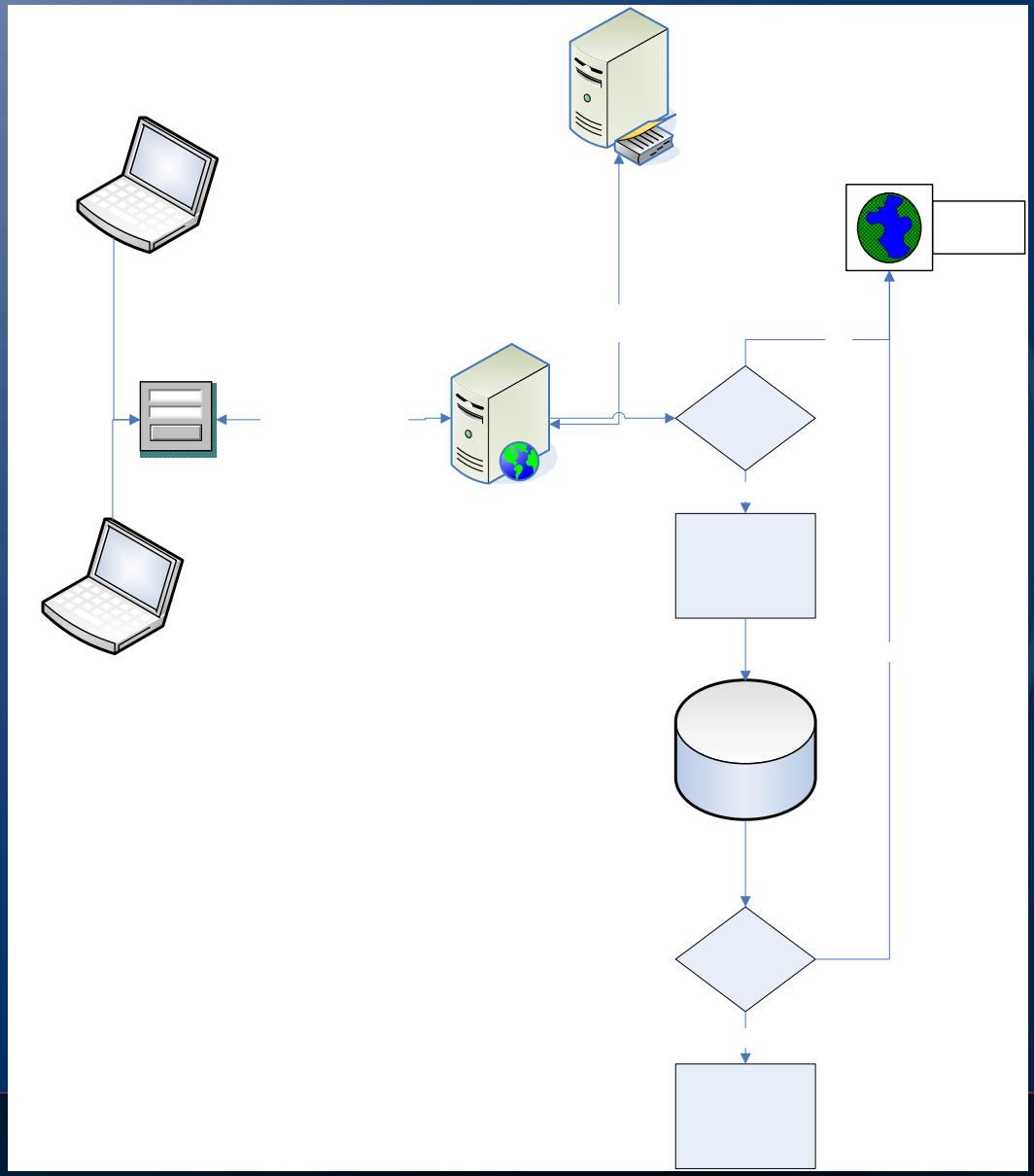




QCCS

- Access
  - DoD and US Government Users
    - No difference; license covered by DoD License
    - GIDEP Userid/Password
  - Industry Users
    - Commercial Subscription to QStar
    - GIDEP Userid/Password
- Logging On
  - No users or data transferred to QCCS; completely voluntary
  - Can export from DoD QStar system (to excel or csv) and import into QCCS

QCCS



QCCS

- Differences from DoD version of QStar
  - Flat Parts lists only
    - system will accept Indentured BOMs (ignores indenturing information)
    - Indenturing related features removed
    - Part sharing at the list level only
  - No Delete Capability (considering time delay)
  - Commonality Participation is a requirement
  - No alerts
    - reduces duplicate alerting from DoD QStar server or Commercial System
  - As a note; the DoD Sharing is Optional

QCCS

- Solution Data Sharing (under consideration)
  - Solution notes shared through Commonality Screen
  - Considering additional fields during the solution collection process

QCCS

- Reports
  - All standard reports available
  - Considering new reports
    - Commonality count by list
    - Parts list that have Commonality and count

QCCS

QUESTIONS