

# ***ESAS/Austraclear Upgrade:***

- Progress to-date**
- Testing**
- Focus for the next 3 months**
- The application deployment**
- Industry communication**

# ***ESAS/Austraclear Upgrade:*** **Progress to-date**

- Detailed in the May 2006 Industry Update Report
- → Development streams on track

## **The visible side**

- Application user interface – screen modernisation
- An 80% automated conversion has been achieved

## **The engine room**

- Database integrity improvements
- Re-coding of the batch programs

# **ESAS/Austraclear Upgrade:** **Testing**

**Objective – “to deliver a close to zero defect application for Industry testing”**

## **Datacom**

- Test data generators
- Database comparison utilities
- Levels of test cases (unit, system, regression)

## **RBNZ**

- Detailed functional test cases - *completed*
- Business scenario testing - *complete by 31 May*
- Base lining will occur during June
- Sanity testing will occur in July
- Formal RBNZ user acceptance testing commences in August

# **ESAS/Austraclear Upgrade:** **Focus for the next 3 months**

## **Datacom**

- **Completion of the last 20% of the screens**
- **Implement relational integrity & batch**
- **“assemble the jigsaw”**
- **Conduct system testing**

## **RBNZ**

- **Baseline the test cases**
- **Early “sanity” testing with Datacom**
- **Order & commission new servers**
- **Commence discussion with members on network changes**

# **ESAS/Austraclear Upgrade: The application deployment**

## **White papers distributed**

- An end-user perspective supplemented with information for system administrators
- An early “look & feel” of the upgraded system
- Re-issued in August post member feedback

## **“dummy application” available in August**

- Will allow members to check connectivity and observe the intelligent updating of the client application

## **Differences document available in August**

- Will describe all changes between the current & upgraded application

# **ESAS/Austraclear Upgrade: Industry communication**

## **Technical Roadshow (Oct/Nov)**

- Expert advice from members of the development team
- Questions resolved one to one

## **Monthly Meeting**

- Project progress and industry input

## **Industry testing**

- Commences April 2007
- Finalised deployment papers