

# OPENING ADDRESS

LTGEN JOHN GREY AC  
CHANCELLOR JCU

# JCU – A REGIONAL UNIVERSITY

- Townsville
- Cairns
- Mackay, Mt Isa, Thursday Island
- Partnered Holmes Colleges – Melbourne, Sydney, Brisbane
- Partnered ITTI - Sydney
- Overseas – JCUS (Singapore); Fiji

# JCU INVOLVEMENT

- Growth of JCU into the region and Asia
- Track record as a lead site for Qld & some northern NSW in Federal broadband projects
- Involvement in Higher Education Bandwidth Advisory Committee (HEBAC), & resultant Federal funding for the AREN (Aust Research & Education Network) – AARNet3
- ARENAC (Advisory Committee) provides funding & guidance
- Vice-Chancellor is member AARNet Board

# JCU INVOLVEMENT

- Stage 1 of Sunshine Network providing gigabit connectivity
- Brisbane - Rockhampton (CQU)
- Brisbane – Townsville (JCU)
- Need to extend to Cairns (JCU)
- Now part of AREN and recipient of AARNet3 benefits

# SPEED OF CHANGE

- 1989 – CHIEF OF LOGISTICS (ADF)
- SUPPLY SYSTEM REDEVELOPMENT PROJECT
- MINCOM – MIMS
- US ARMY – INTEROPERABILITY
- GROWTH OF THE INTERNET

# CHANCELLOR'S PERSPECTIVE

- RESEARCH POWER
- STUDENTS' EXPECTATIONS
- AFFORDABLE BANDWIDTH AND COMMUNICATIONS
- CONTROL OF DATA
- SECURITY

# CHANCELLOR'S PERSPECTIVE

- BACKUP
- ANTI SPAM
- CAPACITY TO EMBRACE NEW NETWORKS
- ROBUST & RELIABLE SYSTEM
- ENERGY SOURCES

# CONCLUSION

- CHALLENGE IS FOR EDUCATION SECTOR TO COPE WITH THE SPEED OF CHANGE
- USE TECHNOLOGY AS A TOOL
- FIND THE FINANCIAL RESOURCES TO BE COMPETITIVE