



**FACSIMILE TRANSMISSION**

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## AARNET DEVELOPMENT FOR QUEENSLAND

## A PROPOSAL

## 1. Executive Summary

(To be written last)

## 2. Introduction

This proposal is made in response to the request from the AARNet board dated ? It outlines the developments necessary to meet the foreseen growth over the period 1993-97 in the most cost effective way

## 3. Present Network in Qld - QUESTNet

Topology diagram of present network. Outline of AARNet provided 'base' service and additional QUESTNet capacity AWC/GR to write.

## 4. Load and Growth

AWC to write. General growth in demand as well as specific initiatives which will improve load.

## 5. Strategy

AWC to write. "To meet load growth and projected additional demands propose 34Mbit microwave links to replace .....

## 6. Proposed Topology

Diagram - Graham/Ross

Description (include JCU and UCQ)

## 7. Costings

Graham/Ross from information already gathered

Should also cover break-even points and future recurrent savings.

## 8. Lead Institution

(We did not get round to discerning this but I feel this best remain with Prentice.)

This section should also point out that Prentice is the current Qld Hub and note the relationship with SERT. JDN to write.

## 9. Future Developments

Provides a base infrastructure which can be expanded/upgraded to handle some of the possible development forechadowed in 4.

*for file Questnet*