













### Unified UWS' teething troubles



- Difficulties creating a single set of computing standards from three
- Confusion about which workflows are in use at various campus locations
- Little structure to the management of devices, users, and applications
- Data too distributed for effective use



### What is the Answer?



- 42?
- Blame someone else?
- Enterprise Architecture Project



# (D)

## Enterprise Architecture (EA)



- Overview
- Desktop Services (Standard Operating Environment)
- Print Services
- Application Services
- Data Services



### **EA** Overview



- Part of an overall Quality of Service initiative sponsored by the Vice-Chancellor
- Incorporates both UWS ITD strategic vision and recommendations from a Price Waterhouse independent assessment
- Current phase to deploy critical infrastructure services that are necessary to stabilise the IT environment within UWS and to provide an agile and robust platform for the future



# **EA Desktop Services**



- Incorporates the delivery of a Desktop Standard Operating Environment
- Standardises access to IT services across all campuses
- Includes the introduction of Microsoft Exchange 2000 as a calendar mail and file sharing solution
- Provides the ability for a user to access their own data, and the same range of shared data, applications etc. from almost any machine across the university



### **EA Print Services**



- Allows for seamless access to network printing devices from Office Desktop applications and corporate systems from any UWS campus location
- Centralised management allows for better device access security
- Incorporates a sensible set of naming standards for print devices

# alypt.net.au



# **EA Application Services**



- Development of a central directory service storing info on Staff, Students and relevant external people, to be used for applications' authentication of users
- Aims to provide a base portal environment (including personalised content) for Staff, Students and Authorised Guests to access the UWS Intranet and systems delivered through it



# EA Data Services (EADS)



- Provides the required systems integration on which the rest of the EA project relies
- Provides a pilot warehousing solution in the form of a database of members of the greater UWS Community
- Provides a methodology for future UWS data warehousing exercises











































































