

#### The Demise of eRSA

#### eRSA Structure

Joint venture between three universities

• U of A – smallest of Go8

• Flinders - middle range with history of research

• UniSA – ex Institute of Technology, little research

# 2007 – The Beginning

- SAPAC morphs into eRSA
- ARCS funding

Led by U of A physics

# 2010 – End of ARCS

- ARCS funding finishes
- Appointment of first full-time CEO
- Looking to build commercial capability
- Prospect of large capital funding for infrastructure

### 2012 – RDSI and NeCTAR

• Full RDSI node

• Nearly full NeCTAR funding

• Each University puts in approx \$ 0.5 million

• \$0.5 million State Government

# 2012 - State of Research

- NCRIS Research
  - Some TERN
  - Plant Accelerator (Photonics)
  - Larif National Imaging Facility
- Medical
- Agriculture Soil Science
- Physics

### 2015 - Incorporation

- Support RDS and NeCTAR equipment replacement with help from DELL
- Commercial opportunities on the horizon
- Reduces perception of unfairness
- Encourages State Government Involvment

# 2014 / 2017 Universities

• U of A purchases HPC

• Other members want re-assurances that eRSA will continue to provide HPC

• Beginning of 2017 U of A mandates that all their researchers will stop using eRSA for HPC

### 2018 – Decision Time

- Transfer to ARDC
- Commercial opportunities increase capitalization
- DVC (R)s change New board of CIOs only
- Decision to close made with no plan
- Proposed merger of U of A and UniSA

### 2019 - Closure

- Infrastructure role taken over by ITSs
- No provision for research support
- No eRSA people taken on by Universities
- Capital costs to each university
- ARDC ?

# Why? They say

- Too expensive
- Commercial work is too risky
- No ARDC funding for SA
- Mary is retiring
- ITSs can do the same

Why? - I say

- Don't understand what we do
- Not willing to fund eResearch appropriately
- Co-operation is too difficult
- Little direction for NCRIS future
- Money is an issue therefore use funding internally

#### Future of eResearch in South Australia

Commercial demand

• Research demand will not easily be satisfied

Costs too much to do it individually

• eRSA II in three years?