## How to build an Internet Service

Track 4 Wrap Up

- These slides are intended to attempt to bring together the material presented in Track 4, to gain an overall perspective of the tasks required, and the considerations that must be included when undertaking large sacle national Internet infrastructure projects.
- Many of the slides are blank you should complete them using your knowledge gained from the course

# What is the Internet

# How do Internets develop?

the phases of development

# What Material is there to help me

- The experience in other countries
- The expectations of the potential clients

# What Services have to be considered

- Client types
- Access models
- Service portfolio

### **Environmental Considerations**

- Competitive Position
- Funders' expectations
- Clients expectations
- Available technology
- Available expertise

### Administrative Infrastructure

- national domain names
- name allocation policies
- name administration

### The Business Plan

- purpose definition
- objectives
- funding / retail model
- architecture
- design

### The Business Plan

- expenditure forecasts
- operational support
- marketing program
- developmental milestones
- checkpoints and measureable criteria

## Operational Considerations

- Security Architectures
- Network Operations Management

### Growth

- Plan for rapid growth
- Be ready to grow in line with your customer base

# Working Together