



EGEE NA3 Status

Prof. Malcolm Atkinson Director

John Murison Training Manager

www.nesc.ac.uk

CERN 14th January 2004



Contents



- Goals
 - Internal & External
- Timeline and Initial Work
 - Making Connections
- First Stab at Training Schedule
 - Start dates and interim arrangements
- Issues
 - Platform ready for training
 - Coverage of Regions
 - Contact with NA3 partners
 - Inter-working with other Activities



Goals 1



- Internal EGEE Development
 - Training
 - Team Building



Goals 2



External User Community Development

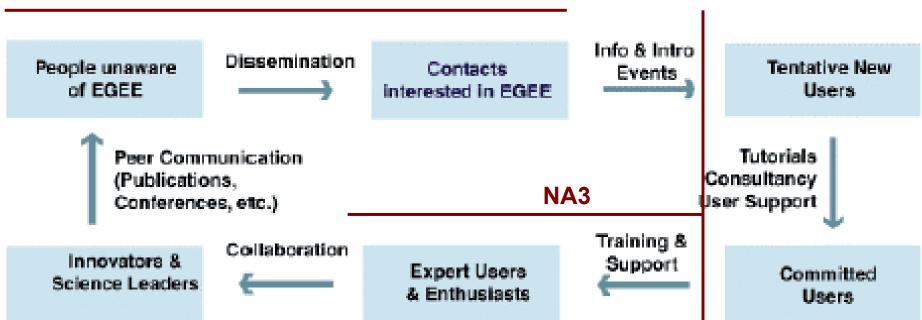
- Induction (after NA2 & NA4 have attracted them)
- Information & Skill development for new users
 - Induction courses
 - Self-help tutor
 - Exercises
 - Introductory
 - Introductory
- User Commy
- Numbers
- Diversity of Subject areas
 - I.E.

These TWO criteria Numbers & Diversity are politically necessary, i.e. must be met, if EGEE is to get years 3 & 4 funded

Not JUST physicists

Create the EGEE Virtuous Circle

NA2





TA Proposal for Courses

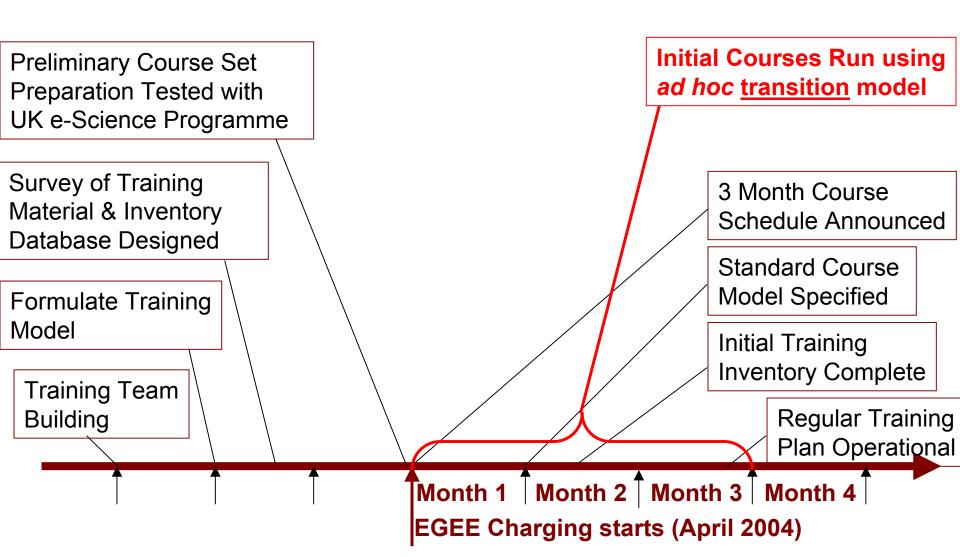


Course Type	Average Attendance	Course Requirements	Number per Year
Induction	50	2 Day Web Access	≥ 10
Application Developer Training	25	4 Day Workstations	≥ 8
Advanced Courses	25	5 Day Workstations	≥ 2
Internal Technical Activity Specific Retreats	30	2 Day	≥ 6



Timeline







Training Team Building



- Appointments at Edinburgh
 - Led by John Murison Training Manager
 - PPARC funded immediately
 - EGEE funded on Contract Agreement
- Developing Knowledge of Partners' Capabilities
 - Mail list
 - Information gathering
- Training and Induction of Trainers
 - Technical and / or training skills
 - Exchange with expert groups in USA & Europe





First Mailshot to PEB

- Preliminary requirements capture for
 - Internal Training
 - Internal Information availability
 - Timescales for Usable Platforms
- Seek a CONTACT PERSON per activity or sub-activity
 - To be a person whom we keep in touch with
 - To tell us about changing requirements
 - To tell us about information and available systems
 - To tell us about timelines
 - To find us help
 - Email john@nesc.ac.uk





Requirements for Internal Project Training

- What requirements do you have for internal training?
- Please give the following information for each requirement:
 - topic/technology
 - approximate number of trainees
 - amount of technical material you are able to provide
 - preferred presentation venue(s)
 - approximate dates
 - staff prepared to help with initial preparation or presentation





Technical Information Dissemination

- What technical information will your activity generate that should be presented to users via courses?
- Give the following information for each technical item:
 - topic/technology
 - when available for introductory & induction training
 - when available for application developer training
 - when available for advanced application development training
 - staff prepared to help with preparation or presentation





EGEE Team Workshops

- What workshops do you require to develop your team?
 - We expect to help organise such workshops & learn
- For each workshop, please identify:
 - topics & scope
 - approximate number of participants
 - preferred venue(s)
 - approximate dates (project months)
 - joint with which other EGEE activities
 - external invitees
 - experts, other project researchers, those to be influenced



Enquiry to EGEE Partners



- For each EGEE Partner we need a contact person
 - To commit staff time
 - At least the NA3 partners
 - To commit to host and arrange events locally
 - To commit to helping deliver material for their region and languages
 - Presenting courses
 - Publishing web-based material in local languages
 - · To identify and communicate requirements for training
- From those who have already produced material
 - We would very much like to hear about it
 - Partial courses
 - Any languages
- Informal contact welcome
 - Talk to John: john@nesc.ac.uk +44 131 651 4085
 - Or talk NOW!



First Stab at Training Schedule



Apr-Jun 2004

Develop existing material for Introduction & induction courses Initially at CERN and NeSC

May-Oct 2004

Internal developer training – team building Topics determined by Activities

Jul 2004→

Regular Introduction & Induction courses around Europe

Sep 2004→

EGEE Application Developers' courses presented regularly

Dec 2004→

EGEE advanced application development courses



TA: Deliverables & Milestones



Month 3	Training Plan
---------	---------------

Month 6 Initial Training Material

Month 9 Revised Training Plan

Training Progress Report

Month 12 External Review of User Training

Month 15 Revised Training Plan

Month 18 Training Progress Report

Month 24 Training Progress Report

External Review of User Training



Issues: Platform Readiness



Have to present Induction training to NEW users

- Systems must work
- They must match EGEE Production plans
- They must be stable
- Real examples that will work overnight!

Integration with National Grids

Same technology & training for National & EGEE



Issues: Collaboration



- Detailed dependencies with NA2 & NA4
 - Web material on CERN site, TERENA site, NeSC site & Partners' sites
 - They need to find people and bring them in
 - Collaborate on identification and preparation for new disciplines
- Input from Technical Teams
 - Provides technical specifications
 - Timeline for technology developments
- Need support & advice from Operations Team
 - User support identifies training requirements
 - Delivers a sustained and stable platform



Issues: Coverage



- Dispersed partners, many with small effort
 - Must volunteer and be responsive or management cost too high
 - Few replies to emails so far 7 out of 21
- Lack of clarity on individuals committed to training
- Need to cover Europe
 - Regions and Languages
 - France, Spain & Portugal are not in NA3



Summary



- Outreach & Training vital for EGEE
 - Success & continuation depend on it
- Planning & Training Team development underway
- Must be well connected with rest of EGEE
 - We need your requirements, information and support
- Depends on quality of EGEE's delivered technology