NHS-HE Connectivity Best Practice Working Group
Next Phase

How did the Working Group evolve?

- In response to a presentation to the national NHS-HE Forum in Manchester on 24th November 2010, it was agreed that work was required to find a way of developing some common and good practice guidance to overcome local access issues to applications that support teaching, learning and research.

- 10 years of discussion around the topic of inter-operability between NHS & HE networks.

What is trying to be achieved?

Improve inter-operability between Universities and the NHS to support;

- Access to NHS systems from University networks
- Access to University systems from NHS networks
- Access to internet based systems and web sites from within the NHS, when these would otherwise be blocked.
- To leverage bandwidth available to University staff and students when they are on NHS sites.
- To put in place policies and procedures to support connectivity, whilst not increasing the risks of data security to either party.
- To give organisations confidence that they are implementing best or good practice.

Work so far……

- Initial meeting in Manchester – 10th February, 2011
- Teleconference – 18th April, 2011
- Meeting in London – 23rd May, 2011
- Teleconference – 15th July, 2011
- Teleconference – 4th August, 2011
- Teleconference – 12th September, 2011
- Meeting/VC – 26th September, 2011

Work Strands

- **Strand 1 - Access directly from NHS desktops**
  Students obtaining NHS user accounts, accessing blocked content, minimum desktop specification.

- **Strand 2 - Use of terminal services**
  Terminal Services, Citrix Xen App, Sun Global Desktop

- **Strand 3 - How the NHS and HE can network securely**
  Fixed connections, shared use of wireless

- **Strand 4 - Information Governance and Data Sharing**
  Information sharing protocol guidance

What has been delivered?

- **Web Site**

  https://community.ja.net/groups/nhs-he-forum-connectivity-project

- **Case Studies**

  Citrix, Eduroam

- **Sample policies and procedures**

  NHS LDAP accounts, Social Media

Leading to

- Identification of best practice
- National Policies?

Next Steps?

Meeting in Manchester – September 10th 2012

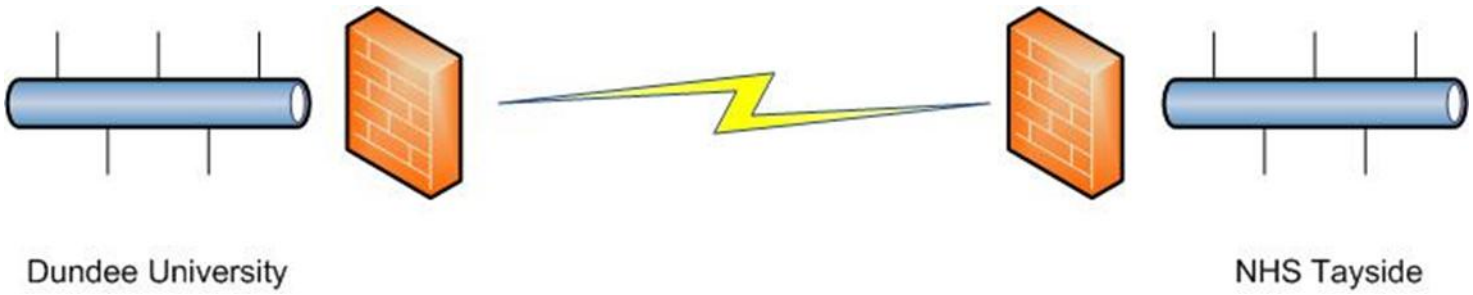
- One year task and finish group to look at new opportunities and encourage uptake of existing shared knowledge.
- Connect with the wider NHS-HE community – targeted Q&A, possible survey.
- Looking for new members.
- Lobby for NHS-HE issues to be considered in design of N4 & SWAN.
- Consider web facility on nhs.uk.

NHS-HE Connectivity Best Practice Working Group
Impact and local plans in Dundee

- Good to know other institutions are "in the same boat"
- Learn from other institutions examples of best practice
- Case Studies provide reassurances for NHS IT that a precedence has been set.
- Understanding that improving IT inter-operability is of fundamental importance given University staff and students attend NHS sites as part of their learning, teaching and research.
- Working with NHS IT to implement solutions to improve inter-operability.

Local Gateway

- We now have a local gateway linking the Dundee University and NHS Tayside networks.



- Initial use cases include:

  NHS staff accessing University systems using their NHS credentials

- Governance group formed to discuss further use cases.

NHS-HE Connectivity Best Practice Working Group

dundee MBChB

University of Dundee Medical School

ome | Core Clinical Problems | Policies and Regulations | A-Z | Outcomes | Assessment | Staff Zone | Student Zone | Teaching Contacts | FAQs | Forums | Calendar

Year 1

- 1st Year Information
- PRINCIPLES
- CARDIOVASCULAR
- SSC
- SKIN (not current year 1)
- HAEMATOLOGY (not current year 1)
- ISS 1

Year 2

- 2nd Year Information
- Respiratory
- Endocrinology
- Gastrointestinal
- SSC
- Musculoskeletal
- Renal & Urology
- ISS 2

Year 3

- 3rd Year Information
- Nervous
- Psychiatry
- Ophthalmology
- Otolaryngology
- Ageing
- Child & Family
- SSC
- Reproduction
- Transition 1
- Transition 2
- ISS 3

Year 4

- 4th Year Information
- Transition 2
- Child Health
- General Practice
- Medicine 1
- Medicine 2 Infectious Diseases
- Medicine 2: Oncology
- Medicine 2 Neurology
- Medicine 3 Ageing
- Medicine 3: Skin
- Obstetrics & Gynaecology
- Psychiatry
- Surgery 1: Ent
- Surgery 1 Ophthamology
- Surgery 1: Urology
- Surgery 2: Acute
- Surgery 2 Orthopaedic
- Rheumatology
- Surgery 3
- Electives
- 4th Year Projects

Year 5

- 5th Year Information &
- Core Revision
- Clinical SSC
- GP SSC
- Theme SSC
- Electives
- 5th Year Programmes
- Acute Care 5th Year Block

Other Blogs

- GPPC
- DPAC 1
- DPAC 2
- DPAC 3
- ISS 1
- ISS 2
- ISS 3
- Portfolio
- Clinical Skills
- Reducing Harm Improving Care
- Prescribing
- MBChB Index Full A-Z index

(No activities found)

Other Blogs

GPPC | DPAC1 | DPAC2 | DPAC3 | ISS1 | ISS2 | ISS3 | Portfolio | Clinical Skills | Behavioural Sciences | Public Health | A to Z

Latest Posts

- **Video Overview of Endocrinology Block** — *Dundee Endocrine* — posted by Alison Gray on (05 Oct 2012)
- **Prof Lipworth's Acid Balance** — *DundeeChest 4.0* — posted by Alison Gray on (05 Oct 2012)
- **URGENT ANNOUNCMENT GROUP B FOR TODAY** — *DundeeChest 4.0* — posted by Alison Gray on (05 Oct 2012)
- **5th Yr GP Placement - Block 2** — *Dundee GP* — posted by Teresa Frater on (05 Oct 2012)
- **GPPC - Yr2 - Community Rehab Visit** — *General Practice and Primary Care* — posted by Karen Gillies on (05 Oct 2012)
- **Endocrine Student Guide** — *Clinical Skills* — posted by Paul Christie on (05 Oct 2012)
- **Dr Harper 9am lecture** — *Dundee Neurology* — posted by Alison Gray on (05 Oct 2012)
- **ZN Stain Clarification** — *DundeeChest 4.0* — posted by Dr Tom Fardon (SIP Convenor) on (04 Oct 2012)

Discussion posts

Peer Wise
1 day, 18 hours ago
SafeTalk
3 days, 5 hours ago
Powerpoint file problems
2 weeks, 1 day ago
Ask Year 1
1 week, 2 days ago
Questions about Anything
3 weeks, 4 days ago
Initial Thoughts on DundeeMBChB and the new Calendar/Timetable feature
4 weeks ago

All Years Announcements

View more announcements for all years

University Wireless at remote NHS sites

- We have agreed a solution with NHS Tayside to provide University wireless access at remote NHS sites.
- Cisco Solution:
  - Access University network services by providing a secure, high performance DTLS connection between the access point connected to the NHS network and the Wireless LAN controller on the University network.
  - Deploy to other sites where students attend clinical attachments.