Minutes of the South East Regional Janet User Group
Held on Wednesday 14th November 2012
at the Institute of Physics

Present:

William Barber	European Bioinformatics Institute (EBI)
Jonathan Barker	European Bioinformatics Institute (EBI)
Gordon Bridges	MRC Technology
Gary Dooley	Cranfield University
Vin Everett	JDRF/Wt DIL
Chris Greenwood	The Babraham Institute
Gavin Harrison	Rothamsted Research
John Herd	University Campus Suffolk
Sally Justice	London South Bank University (LSBU)
James Lyne	Sophos Ltd (Guest Speaker)
Brian Omotani	University of Cambridge (Chair)
Robert Prabucki	Janet (Secretary)
Marion Rosenburg	Queen Mary, University of London (QMUL)
John Seymour	Janet Network Operations Centre
Guy Sudron	Janet
Shirley Wood	Janet

Apologies for Absence:

Judie Ayoola	University of Westminster
Alan Benson	Richmond Adult Community College
Henryk Glogowski	University of Oxford
Savvas Kleanthous	MRC Technology
Graham Mort	Strode's College (retired)
Andrew Paxton	University of East Anglia (UEA)
Steve Platt	MRC Biostatistics Unit (MRC-BSU)
Graham Thomas	University of East London (UEL)

Presentation

The presentation this meeting:

> Modern Cybercrime and How They Ripped us off.
> James Lyne. Director of Technical Strategy. Sophos Ltd

An excellent presentation by James explaining the nature of software packages available to cyber criminals and how they are being deployed in becoming a Software as a Service offering. A current trend was ransomware, which results in files being encrypted on the local drive, and only capable of being decrypted with a code obtained by calling the offender. It was felt that the current anti malware and virus offerings were not likely to be successful in the longer term and possibly a more pro active offensive stance may be required. One concern was the embedding of GPS co-ordinates in photos being uploaded to sites like Facebook. Browsers and HTML5 contain large amounts of data beyond browsing history and may be vulnerability. James showed a range of USB Wi-Fi enabled keyboard loggers,

which are easily available and very cheap. A significant problem was Android but James demonstrated that it was possible to get Malware into Apple Apps too.

Minutes from Previous Meeting:

The minutes of the previous meeting held 16th May were accepted as fair and accurate.

Matters arising

None

Elections
Brian Omotani had announced his retirement at the end of March 2013 and therefore there was a vacancy as the chair of SERJUG. John Herd University Campus Suffolk was elected the new Chair.

It was reported that Robert Prabucki had taken over the position of Secretary from John Seymour.

The outgoing Chair and Secretary were thanked for their hard work on behalf of the meeting.

Janet SLA Discussion

The current SLA is agreed between Janet and JISC with little input from the customers. The SLA covers a 12 month period from the 1 August. The current SLA can be found at:

https://community.ja.net/library/janet-policies/service-level-agreement

The SLA

Each Janet customer also agrees to the Janet Terms and Conditions, see:

https://community.ja.net/library/janet-policies/janet-websites-terms-and-conditions

As Janet will become a subsidiary company of the JISC as of the 1 December 2012 it is not yet clear what form the Janet SLA will take in the future.

UCISA-NG Report

The Chair reported on the UCISA-NG Meetings held 19th June and 24th September 2012.

UCISA-NG had circulated a diagram (prepared by Matt Cook from Loughborough University) providing details of the organisations operating within the HE communities.

The recent UCISA Cloud Computing event in Nottingham had been well attended.
NG are developing several case studies- wired v wireless, green issues and are bidding for funding.

There will be a BYOD event in early spring. Programme yet to be decided.

Siemens had prepared a new 2 page document on cabling issues which would be on UCISA web site shortly.

NG will be shortly seeking a new secretary and a new Chair (Brian Otomani – University of Cambridge and Ian Griffith – Nottingham Trent University are stepping down).

UCISA are considering setting up short term Hot Topics Groups.

UCISA have representation on the Janet Stakeholder Group and Peter Tinson attends.

The Networking Group minutes are available for registered users at:
https://www.ucisa.ac.uk/groups/ng/minutes.aspx

Items for the UCISA-NG Meeting to be held on the 12 December to be sent to Brian for inclusion in the agenda.

Janet Quarterly Report

The quarterly report is available on the Janet web site.
https://community.ja.net/groups/janet-quarterly-reports-community

The JISC transition is proceeding. From 1 December 2012 Janet becomes Jisc Collections and Janet Ltd, a subsidiary company of JISC, which will become a new company itself. JISC will be owned by Universities UK, Guild HE and the Association of Colleges.

The Janet Stakeholder Group meets 2 to 3 times per year. The next meeting is December 10th and the focus will be on how new Jisc arrangements will impact on the network, VAT issues, Funding and Service Level Agreements.

Janet Server Certificates – as a result of budget pressures, Janet will start to make a charge for these certificates as from 1 May 2013. Existing certificates will have a 3 year grace period for charges and information will be distributed to the community in the near future. Charges will be less than commercial offerings. This service is provided by TERENA and Janet is the largest NREN using the service.

The Janet 6 roll out has started. The core infrastructure fibre is contracted to be in place and operational by May 2013 allowing plenty of time to transfer the regional networks to the new core. The SuperJANET5 infrastructure contract ends in October 20113 and all decommissioning of this infrastructure will have to finish by then.

Janet received funding from the Department for Business, Innovation and Skills (BIS) at the end of 2011. £10million of this funding contributed to the Janet 6 core, while £12million was available for connecting sites requiring significant capacity to Janet 6 by fibre. Initial sites identified for this funding are EBI, Hinxton, Norwich, the Francis Crick Institute and the Met Office, Exeter. Other organisations which can demonstrate a requirement for high bandwidth are being identified.

The Janet Eligibility Policy will be amended to allow Public Access over Janet but it is proving difficult to find a commercial supplier interested in working with Janet to provide this service.

World IPv6 day – this went well with the only problem appearing to be Google which blocked sites with broken IPv6 structures.

Eduroam currently has 195 participating institutions and has become an expected service for visitors.

Dates of Future Meetings

Wednesday 13th February 2013
This will be held at Woburn House Conference Centre,20 Tavistock Square, London.
WC1H 9HQ

Wednesday 15th May to be confirmed