Sydney Region
ICT Coordinators Day

Term 1 2012
Today’s ICT Day Agenda

• Term 1 2012 Technology Update
• WeCreate
• Google Docs for School Staff Use
• eT4L server (Primary Schools only)
• DER-NSW Professional Learning (7-12) (High Schools)
• Interactive Classroom support and maintenance
• Sentral Server 2012
• Integrating ICT into Teaching and Learning (Primary schools)
• Digital Education Revolution (HS day only)
Wrap up of ICT Day – T4 2011

- Term 4 ICT Update – What’s been happening?
- DEC procurement
- eT4L server
- Sydney Region iPad2 trial
- Integrating ICT into Teaching and Learning (K-6 only)
- K-6 ICT Show and Tell (K-6 only)
- DER NSW Professional Learning (7-12)
- Digital Education Revolution (7-12)
Term 1 2012 ICT Update

• T4L rollout
• New staff Portal
• Password security
• iPAD trial in Sydney Region
• Wireless in Primary schools
• Yammer makes a comeback
• Investigating primary school LANs
• Skype and Dropbox
• Corporate Communications – School promotion
• SMART Notebook 10.8
T4L rollout

• The 2011 T4L rollout is underway.

• Lenovo desktop deliveries started on March 8th and continue. Please note that desktops and monitors may be delivered at different times.

• Lenovo desktops should have a locking device packed in the box with the computer.

• Acer laptops have been delivered to schools
T4L rollout – Apple

• Apple orders were placed this term and deliveries should be scheduled soon.

• When delivery is imminent your school will receive documentation from Sydney Region to support the installation and commissioning of the devices.
T4L rollout

To the Technology For Learning (T4L) Coordinator.

Find enclosed three links to documents that will guide the school with installation, commissioning and joining the computers to the school domain.

1. T4L installation checklist
http://tinyurl.com/installT4L2012
2. T4L Windows 7 Web Commissioning Process
http://tinyurl.com/T4Lcommissioning
3. Win7_Domain
http://tinyurl.com/SRdomain

If the school requires assistance with this process please log a Service Desk call on 1800 338 483.
T4L rollout - Takeback

• Each vendor has developed their procedures and schedule for the Takeback program.

• Information is available from the T4L FAQ site:

https://detwww.det.nsw.edu.au/it/t4l/links.htm#3. The 'Takeback' (Recycling) Program
T4L rollout - Issues

• If you have an T4L issues at your school please contact:

bambos.meitani@det.nsw.edu.au

(m) 0408 640 208
Any Questions?
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New staff Portal – DEC Insight

- DEC insight is all about centralising the information and tools that are available to DEC staff.
- This new staff portal will make finding the information you need quicker and easier. From keeping up to date with what's happening with DEC via Newsfeeds, to accessing leave forms and policies, DEC insight will be a one stop shop.
- One of the central features of DEC insight is customisation. From adding short cuts to the tools that you use every day in Essentials, to changing the colour scheme and choosing a background motif DEC insight can be customised.
New staff Portal

When will the staff portal be available to staff in DEC?

• There has been a staged roll out of DEC insight starting with New England in November 2011.

• The new staff portal is rolling out in stages to minimise any technical issues. This means that we can make tweaks and updates to DEC insight as it evolves.

• Staff in Sydney Region will be cut over to the new staff portal on April 2nd 2012
New staff Portal

Videos

Introduction


Customisation

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Password security

- Passwords can be an effective mechanism against unauthorised access to your personal information on the DEC network.

- Here are ten tips that might help you to ensure that your password and your information remain secure:

1. Never disclose your passwords to anyone
2. Never respond to or click on links in email messages that ask you for your password
3. Use “strong” passwords to protect your most sensitive information
Password security

4. Always change your DEC password in the DEC Portal
5. Change your passwords regularly
6. Do not reuse your passwords
7. Do not save your passwords
8. Set secure secret question and answer combinations
9. Lock your computer when you leave your desk
10. Log off or shut down at the end of the day

Any Questions?
My new iPad
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Sydney Region iPad Trial

- Regional Director funded purchase of:
  - 75x 16GB WiFi iPad2 (base model)
  - 75x Cases for iPad2
  - 3x HP Procurve MSM410 Wireless Access Point
  - 75x iTunes Gift Cards
  - Some teacher relief funds

- The Selected Schools for the (almost semester) trial:
  - Carlton PS – 31 exclusively 1:1 in one year 3 class
  - Banksmeadow PS – 31 shared 1:2 with y3 & y6 class
  - Plunkett St PS – 13 used in a composite 3-6 class
Sydney Region iPad Trial

• Just before Christmas…We took all the iPads back. (No losses, breakages or failures)
• Carlton PS has since bought 38 iPads for themselves to use in Stage 3 - including one for each school executive
• Banksmeadow PS has since bought sets of iPads and iPod Touches
• Sydney Region have re-allocated the 75 iPads to three more schools:
  – A High School to use in the Library with Years 7 & 8
  – A K-6 school to use in Early Stage 1
  – A Special School to use with physically disabled students
• In addition, 10 iPads will go to individual integrated autistic students – all scenarios will be evaluated by Dr Goodwin from Macquarie Uni
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Wireless in primary schools

• DEC has gone to tender for a suitable wireless solution for non DER sites in NSW.

• Please discuss your wireless requirements with the Sydney Region Technology Advisers before purchasing wireless access points.

• Current Sydney Region process for wireless planning:
Wireless in non DER schools
Planning and Scoping – Step 1

School to identify its wireless needs
Wireless in non DER schools
Site assessment – Step 2

• Email bambos.meitani@det.nsw.edu.au to arrange an on site assessment of:
  – Identification of suitable POE (Power Over Ethernet) switches (possible consolidation) and wireless access points.
  – Identifying best positions for data outlets to maximise coverage in each area
Wireless in non DER schools

Quotation – Step 3

• Two quotes for cabling and works required

• Obtain quotes on recommended switch and wireless access point requirements
Wireless in non DER schools
Installation – Step 4

• On site Installation of:
  – cabling
  – wireless access points and
  – POE switches
Wireless in non DER schools
Configuration – Step 5

• Configuring the wireless access points to authenticate against DETNSW.
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Yammer makes a comeback

• Yammer is a 3rd-party professional networking service for businesses and other organisations
• NSW DET staff first started using Yammer in September 2009. By May 2010, there were 500 staff signed up and communicating
• By the end of 2010, the user count had jumped to over 5000
• Corporate Communications Directorate arranged for Yammer to be formally trialled for a period of six months.
• Following the trial, it was determined that while Yammer was an excellent product, the cost for an organisation to take control of their Yammer was prohibitive.
Yammer makes a comeback

- NSW DEC decided to investigate other options and settled on SocialText as the “official” staff networking tool
- They renamed the product “Maang” and made it available to all staff via the DEC Portal from July 2011
- By January 2012, many of the more connected users of Maang were pining for Yammer
- Stu Hasic discovered that while registering with our @det.nsw.edu.au email addresses was blocked, it was possible to register with our @tafe.nsw.edu.au address
- A brand new Yammer was established and within 24 hours, over 110 DEC staff had signed up and started discussing
Yammer makes a comeback

Yammer Stats - 7 March
Discussion Threads
Yammer makes a comeback

New Yammer Membership

- **Members**
  - 22/01: 117
  - 05/02: 337
  - 12/02: 455
  - 19/02: 516
  - 26/02: 569
  - 04/03: 762

- **Groups**
  - 22/01: 32
  - 05/02: 97
  - 12/02: 113
  - 19/02: 125
  - 26/02: 130
  - 04/03: 146

NSW Department of Education & Communities
Sydney Region

NSW Public Schools – Leading the Way  www.sydneyr.det.nsw.edu.au
Yammer makes a comeback

http://yammer.com

When registering, enter your email address as YourPortalID@tafe.nsw.edu.au

The discussions on Yammer are all school-based, not TAFE-based
Yammer makes a comeback

What about Maang?

Maang still exists and is the department-preferred professional learning network tool

It’s the place most people new to professional networking might go first. The discussions move along at a much slower pace than Yammer

But Yammer is there to supercharge your learning
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Investigating primary school LANs

• In support of the eT4L rollout, Sydney Region staff will be organising visits to schools to investigate the active equipment and backbone links.

• This investigation will document the infrastructure and recommend remediation that will improve backbone performance.
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Skype and Dropbox

• Skype instructions – http://tinyurl.com/skypedec

• Dropbox instructions - http://tinyurl.com/dropboxdec

• Accessing DEC Intranet URLs from home - http://tinyurl.com/intraneturls
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School promotion and corporate communication


- School promotions
  - Your media coverage
  - Your school website
  - Taking great photographs
  - Your Multimedia
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SMART Notebook 10.8

- Please be aware that SMART Notebook is no longer available as a download from the DEC Portal.
- The CC can access the 10.8 installer from the CPC server.
- The CC must be registered for SWIM in AMU.
- When asked to authenticate, use firstname.lastname@det.
- Instructions are here: http://tinyurl.com/CPCsoftware.
Any Questions?