

ITS News

number 369 - spring 2015

IT at Sussex is evolving rapidly as technologies and requirements develop and these graphics show some of the dramatic changes of the last few years.

Internet speed

In 2014, new connections to the internet boosted the University's total bandwidth, laying the foundation for further improvements in internet speed for staff and students.

3
Gigabits/s
2013

20
Gigabits/s
2015

* Chromebooks for loan

* New cameras, laptops & camcorders to borrow

* Office 2013 on student PCs

Student computers

The number of computers available for all students has doubled since 2011.

460
2011

900
2015

Wi-fi access

* New services in Sussex Mobile

* Easier wi-fi setup

* Printing from laptops

360
2011

* High spec PCs in Richmond

There's been a huge increase in the number of wi-fi access points, both in residences and the main campus buildings.

1,150
2015



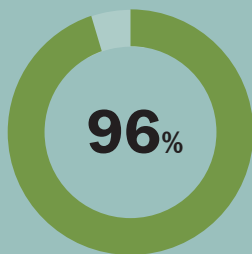
Paul Davies

Director of
IT Services

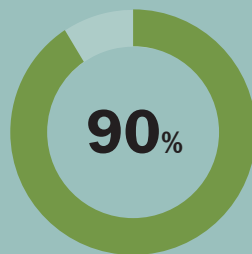
We spend so much of our time trying to improve services for the future, it's easy to forget how much has already changed. The front page gives an idea of the dramatic developments in the last few years but there's a lot more to come.

It was great to see so many first years taking part in our survey last term. You gave us a clear sense of the things that are working well and the areas that need more attention and we're already working hard on the next steps.

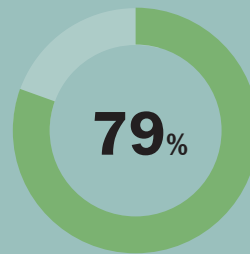
How satisfied are you with...?



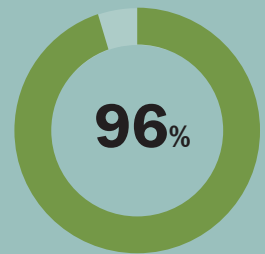
Computers



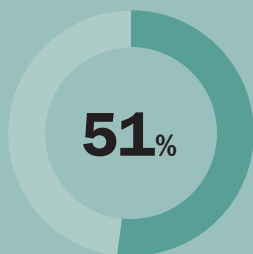
Email



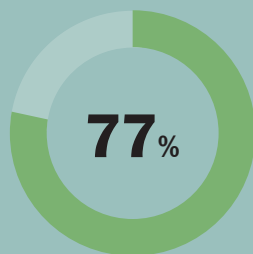
Printing



Service Desk



Wi-fi



Wired

Last term we asked all first years to give their first impressions of IT at Sussex and more than 500 of you responded. These charts show how many are **satisfied** or **very satisfied** with some key services but see our website for more details including the actions we're taking in response. sussex.ac.uk/its/survey

The University has made considerable investments in the wi-fi network in the last few years but we're always looking at areas that need improvement as demand grows. The next steps we're taking are to enhance the wi-fi in Northfield and the Library.



Work has already started to increase the number of wi-fi access points in Northfield. We're adding over 150 new hotspots so residents will be able to use wi-fi in far more places.



Some of the network infrastructure in the Library is reaching the end of its operational life and is acting as a wi-fi bottleneck at busy times. Replacing it is a complex job but we're making preparations to upgrade it as soon as we can.