

janet

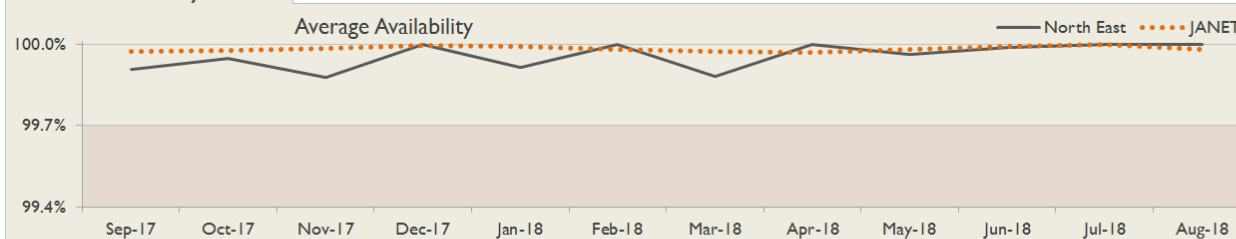
North East Service Report

August 2018



Service Reliability

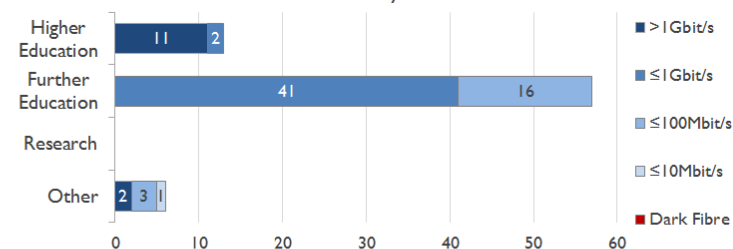
The SLA sets a target minimum of 99.7% availability for each service averaged over a 12 month rolling period



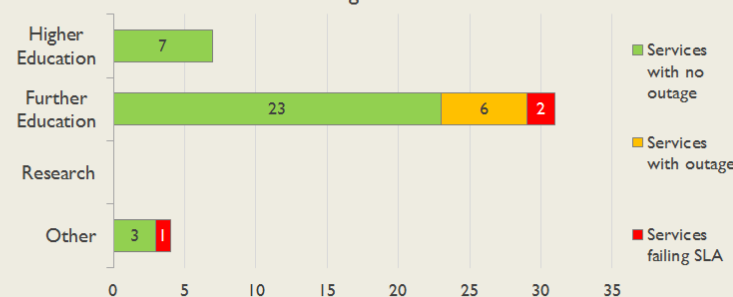
Average Availability of All Services in North East				Average Availability of All Services in Janet			
Aug 2018	Equivalent Unavailability in Minutes per Service	12 Months Rolling	Equivalent Unavailability in Minutes per Service	Aug 2018	Equivalent Unavailability in Minutes per Service	12 Months Rolling	Equivalent Unavailability in Minutes per Service
100%	0	99.96%	227	99.98%	9	99.98%	87
Mean Time to Repair		Average Faults per Service per Year		Mean Time to Repair		Average Faults per Service per Year	
7h 44m		0.24		4h 44m		0.34	
Based on 22 faults over the last 24 months				Based on 787 faults over the last 24 months			

NB: Periods of scheduled and emergency maintenance are not included in reliability performance statistics

Connections in North East by Contractual Bandwidth

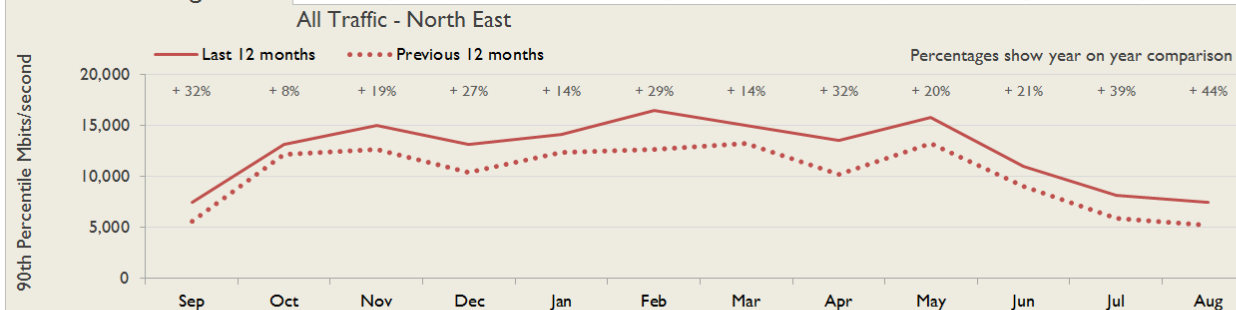


North East Service Outages - Last 12 Months

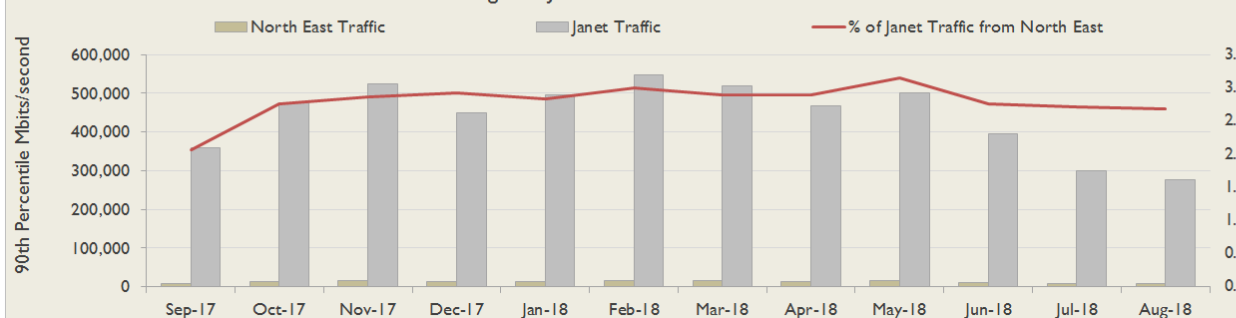


Connection Usage

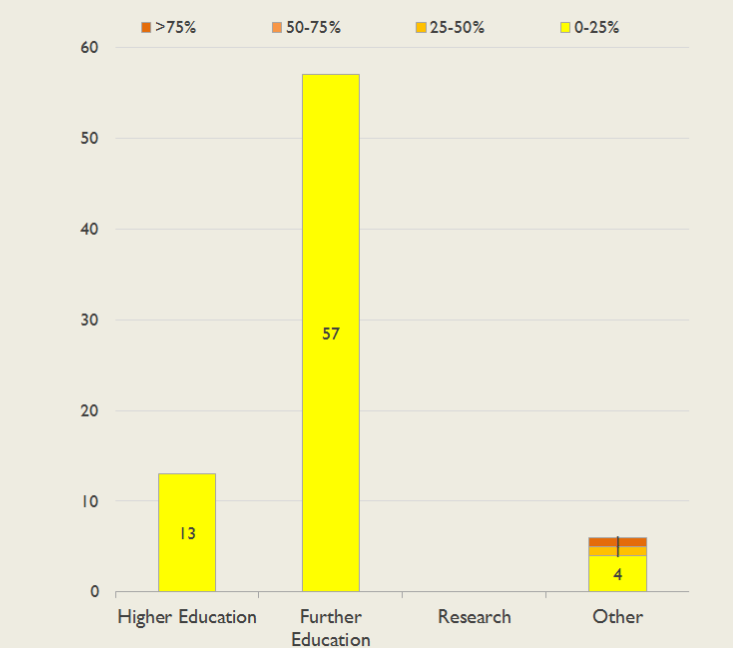
Traffic usage is expressed as the sum, in megabits per second, of 90th percentile readings taken during the month, in whichever direction is the greater, for all links being charted



North East Traffic Against Janet Traffic



% Utilisation of Available Contractual Bandwidth at 90th Percentile



Service Availability

The SLA target sets a minimum of 99.7% availability for each customer, averaged over a 12 month rolling period

Periods of scheduled and emergency maintenance are discounted when calculating availability of services

Monthly and annual availabilities falling below 99.7% are highlighted

* Service has resilience - where an organisation retains connectivity during an outage period by means of a second connection, the outage is not counted against its availability figures

Service	Sep 17	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	12 Month Rolling Availability
Bishop Auckland College, Woodhouse Lane Campus *	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%
Bishop Auckland College, Woodhouse Lane Campus *	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%
Cleveland College of Art and Design, CCAD Hartlepool	100%	100%	99.90%	100%	100%	100%	100%	100%	100%	100%	100%	100%	>99.99%
Cleveland College of Art and Design, CCAD Middlesbrough *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Cleveland College of Art and Design, Church Street											100%	100%	<12 Months
Darlington College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Derwentside College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Durham County Council	100%	100%	100%	100%	100%	100%	95.11%	100%	100%	100%	100%	100%	99.59%
East Durham College, Equine Centre	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
East Durham College, Houghall Campus *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
East Durham College, Peterlee Campus *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Education and Services for People with Autism Limited *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Service	Sep 17	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	12 Month Rolling Availability
Gateshead College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Hartlepool College of Further Education, via Teeside University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Hartlepool College of Further Education, via Telehouse West	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Jisc Commercial Limited, Rolls Royce	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Middlesbrough College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Middlesbrough Council, Personal & Community Development *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NCG, Newcastle College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
New College Durham, ICT Services	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
New College Durham, Sports Building	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Northumberland College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Percy Hedley College *	100%	100%	97.35%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.78%
Queen Elizabeth Sixth Form College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Redcar and Cleveland College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
South Tyneside Council, Personal & Community Development *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Stockton Riverside College, via Teeside University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.46%	100%	100%	99.95%
Sunderland College, Bede Campus *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Sunderland College, Hartlepool SFC *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Sunderland College, Sunderland to Hartlepool			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	<12 Months
Sunderland College, Washington Campus	100%	100%	99.90%	100%	96.27%	100%	100%	100%	98.36%	100%	100%	100%	99.54%

Service	Sep 17	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	12 Month Rolling Availability
Teesside University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Tees Valley Collaborative Trust, Prior Pursglove College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Tees Valley Collaborative Trust, Stockton Sixth Form College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The Cambian Group, Mencap Dilston College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Tyne Coast College, South Tyneside College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Tyne Coast College, Tyne Metropolitan College *	100%	100%	97.42%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.78%
University of Durham *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Durham, Arthur Holmes Building - Holliday Building	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Durham, HPC											100%	100%	<12 Months
University of Durham, Josephine Butler Building - Wolfson Building	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Newcastle upon Tyne *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Northumbria at Newcastle *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Sunderland *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Workers' Educational Association, North East	96.06%	100%	100%	100%	100%	100%	99.74%	100%	100%	100%	100%	100%	99.65%

Connection outages for current month

Maintenance outages are included in this table - only unscheduled maintenance is counted against availability.

Some of the outages reported below are on circuits which are not connected through the selected region - they appear in the table because they are part of a service whose primary connection does belong to this region.

Connection	Start Date and Time	End Date and Time	Parking hh:mm	Duration hh:mm	Fault Type	Description
The Cambian Group, Mencap Dilston College	25/08/2018 15:26	27/08/2018 08:50	00:00	41:24	Customer Unscheduled Maintenance	site unscheduled maintenance
The Cambian Group, Mencap Dilston College, Backup	25/08/2018 15:26	27/08/2018 08:50	00:00	41:24	Customer Unscheduled Maintenance	Site unscheduled maintenance
Percy Hedley College	29/08/2018 09:16	29/08/2018 10:26	00:00	01:10	Customer Unscheduled Maintenance	Customer unscheduled router maintenance
Percy Hedley College, Backup	29/08/2018 09:16	29/08/2018 10:26	00:00	01:10	Customer Unscheduled Maintenance	Customer unscheduled router maintenance