

janet

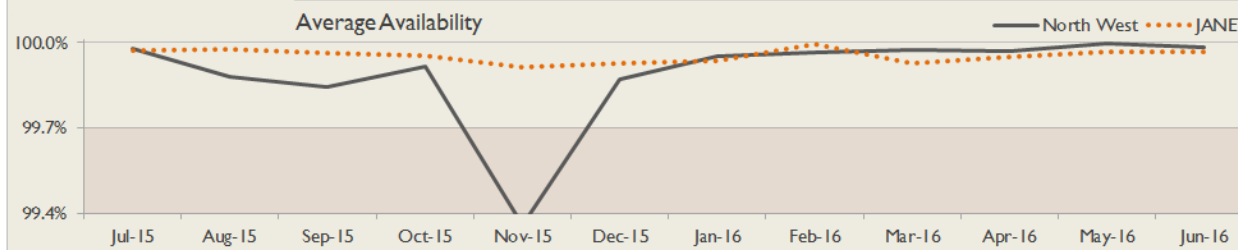
North West Service Report

June 2016

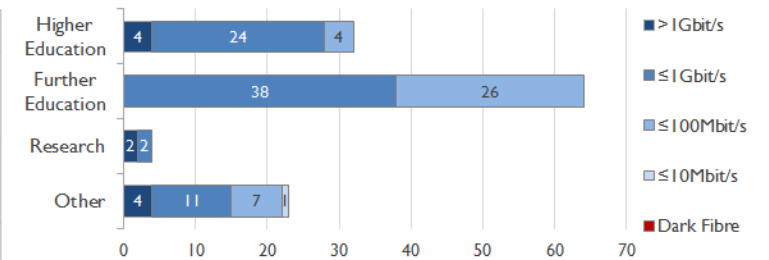


Service Reliability

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

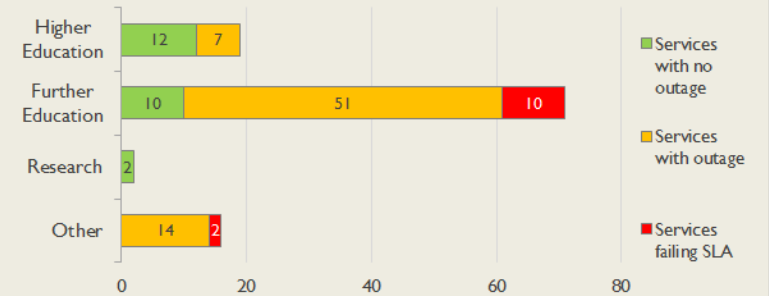


Connections in North West by Contractual Bandwidth



Average Availability of All Services in North West				Average Availability of All Services in Janet			
Jun 2016	Equivalent Unavailability in Minutes per Service	12 Months Rolling	Equivalent Unavailability in Minutes per Service	Jun 2016	Equivalent Unavailability in Minutes per Service	12 Months Rolling	Equivalent Unavailability in Minutes per Service
99.98%	7	99.89%	571	99.97%	14	99.96%	233
Mean Time to Repair		Average Faults per Service per Year		Mean Time to Repair		Average Faults per Service per Year	
5h 06m		1.42		5h 39m		0.68	
Based on 326 faults over the last 24 months				Based on 1508 faults over the last 24 months			

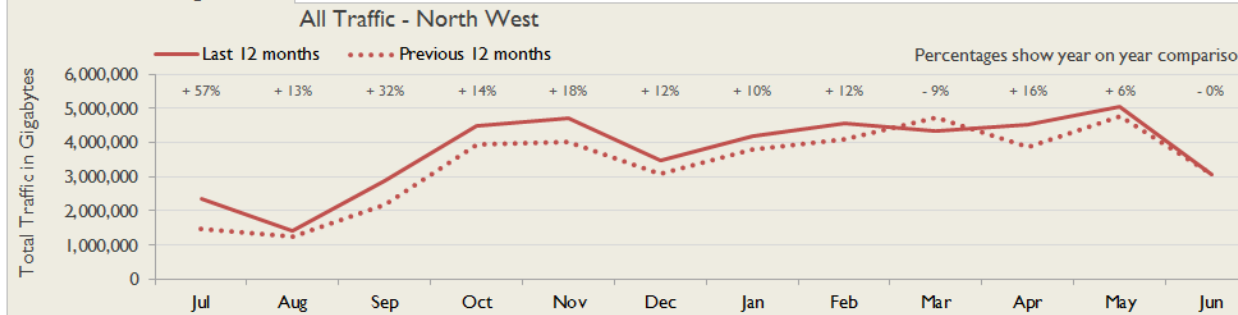
North West Service Outages - Last 12 Months



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

Connection Usage

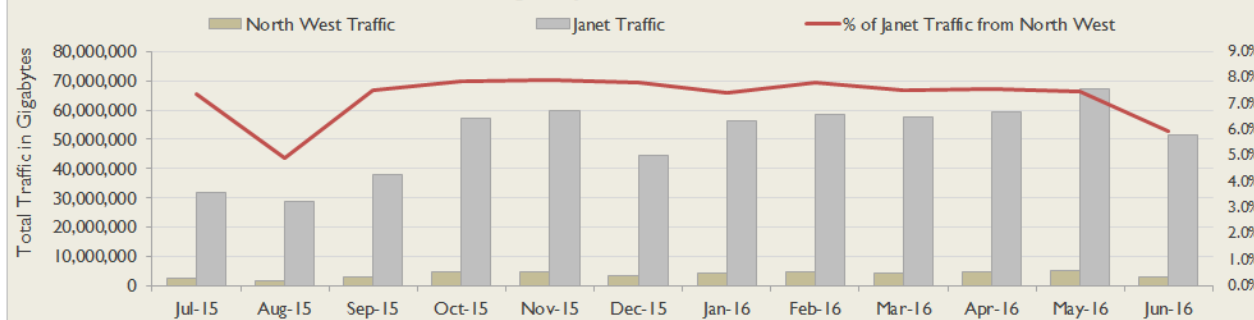
Traffic usage is expressed as the sum, in gigabytes, of the volume of data carried in both directions in the month, for all links being charted



% Utilisation of Available Contractual Bandwidth at 90th Percentile



North West Traffic Against Janet Traffic



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	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	12 Month Rolling Availability
Accrington and Rossendale College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	99.97%	99.91%
Aquinas College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Ashton Sixth Form College	100%	100%	100%	100%	99.65%	100%	100%	100%	100%	100%	100%	100%	99.97%
Birkenhead Sixth Form College	100%	100%	100%	100%	98.94%	100%	100%	98.64%	100%	100%	100%	100%	99.80%
Blackburn College	100%	100%	100%	100%	98.94%	100%	99.90%	100%	100%	100%	100%	100%	99.90%
Blackburn with Darwen Borough Council, North West Learning Grid	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Blackpool and The Fylde College, South Building Annex									100%	100%	100%	100%	<12 Months
Blackpool and The Fylde College, University Centre	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Bolton College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Bolton Metropolitan Borough Council, North West Learning Grid	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Bolton Sixth Form College, Town Centre Campus	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Bridge College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Burnley College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Bury College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%

Service	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	12 Month Rolling Availability
Bury Metropolitan Borough Council, North West Learning Grid	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Bury Metropolitan Borough Council, Personal & Community Development	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Cardinal Newman College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Carmel College	100%	100%	95.95%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	99.66%
Cheadle and Marple Sixth Form College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Cheshire West and Chester Council, Riverside Campus *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%
City of Stoke-on-Trent Sixth Form College *	100%	100%	100%	97.92%	100%	100%	100%	100%	100%	100%	100%	100%	99.83%
Edge Hill University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Holy Cross College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Hopwood Hall College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Hugh Baird College, via Telehouse West	100%	100%	99.60%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	99.96%
Hugh Baird College	100%	100%	95.95%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	99.66%
Imperial War Museum, IWM North	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Jisc Commercial Limited, Ovid Technology										100%	100%	100%	<12 Months
King George V College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	99.97%	99.91%
Knowsley Community College	100%	100%	95.95%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	99.66%
Lancashire County Council, Personal & Community Development	98.59%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.88%
Langdon College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Liverpool Hope University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%
Liverpool Institute for Performing Arts	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%

Service	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	12 Month Rolling Availability	
Liverpool John Moores University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%
Loreto Sixth Form College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%	
Macclesfield College	100%	100%	100%	100%	98.94%	100%	99.85%	100%	100%	100%	100%	100%	99.90%	
Manchester Metropolitan University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Mid-Cheshire College	100%	100%	100%	100%	96.78%	100%	100%	100%	100%	99.41%	100%	100%	99.68%	
Myerscough College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Myerscough College, Additional Connection	100%	100%	99.60%	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	99.96%	
Natural Environment Research Council, National Oceanography Centre, Liverpool *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
NCG, West Lancashire College	100%	100%	100%	100%	100%	100%	100%	100%	99.46%	100%	100%	98.99%	99.87%	
Nelson and Colne College	100%	100%	100%	100%	98.94%	96.39%	100%	100%	97.93%	100%	100%	100%	99.44%	
Newcastle-under-Lyme College	100%	100%	99.89%	100%	100%	100%	100%	100%	100%	100%	100%	100%	>99.99%	
Oldham Metropolitan Borough Council, North West Learning Grid	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%	
Oldham Sixth Form College, Science Centre										100%	100%	100%	<12 Months	
Oldham Sixth Form College, Union Street West	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%	
Preston College, Link 2									100%	100%	100%	100%	<12 Months	
Preston College, Link 1	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%	
Priestley College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%	
Reaseheath College	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.41%	100%	100%	99.95%	
Redcar and Cleveland College, via Telecity Powergate	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Regent College Limited	100%	100%	99.89%	100%	100%	100%	100%	100%	100%	100%	100%	100%	>99.99%	
Riverside College Halton, Halton College Campus	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	99.41%	100%	100%	99.86%	

Service	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	12 Month Rolling Availability
Rochdale Metropolitan Borough Council, North West Learning Grid	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Rochdale Sixth Form College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Royal Northern College of Music *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Runshaw College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Salford City College, Pendleton Sixth Form Centre	100%	100%	99.97%	100%	99.59%	100%	100%	100%	100%	100%	100%	100%	99.96%
Salford City College, Walkden Sixth Form Centre	100%	100%	99.97%	100%	99.66%	100%	100%	100%	100%	100%	100%	100%	99.97%
Salford City Council, North West Learning Grid	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Science and Technology Facilities Council, Daresbury Laboratory *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Seashell Trust	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	99.74%	100%	99.89%
Sir John Deane's College	100%	100%	100%	100%	96.76%	100%	100%	100%	100%	99.41%	100%	100%	99.68%
South Cheshire College	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.41%	100%	100%	99.95%
Southport College, Additional Connection	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Southport College	100%	94.67%	100%	100%	95.32%	96.39%	100%	99.84%	100%	100%	100%	99.97%	98.85%
Staffordshire University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
St Helens College	100%	100%	100%	100%	95.32%	100%	100%	100%	100%	100%	100%	99.97%	99.61%
St Helens Metropolitan Borough Council, Personal & Community Development	100%	100%	95.95%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	99.66%
St Helens Metropolitan Borough Council, Town Hall	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%
St Helens Metropolitan Borough Council, Lincoln House										100%	100%	100%	<12 Months
St John Rigby College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%
St Mary's College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%

Service	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	12 Month Rolling Availability
Stockport College	100%	100%	100%	100%	98.94%	99.19%	100%	100%	100%	100%	100%	100%	99.84%
Stockport Metropolitan Borough Council	100%	100%	100%	94.92%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.49%
Stockton Riverside College, via Telecity Powergate	100%	100%	100%	100%	100%	100%	99.22%	100%	100%	100%	100%	100%	99.94%
Stoke-on-Trent College	100%	100%	99.97%	97.92%	100%	100%	100%	100%	100%	100%	100%	100%	99.82%
Stoke-on-Trent College, Burslem Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Synetrix Holdings Ltd, Managed Services for JANET users											100%	100%	<12 Months
Tameside College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The City of Liverpool College, Bankfield Road Campus	100%	100%	100%	100%	100%	98.51%	99.29%	100%	100%	100%	100%	99.97%	99.81%
The City of Liverpool College, The Learning Exchange	100%	100%	99.60%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%
The Co-operative College	99.44%	100%	100%	100%	98.94%	100%	100%	97.69%	100%	100%	100%	100%	99.67%
The David Lewis Centre	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
The Liverpool School of Tropical Medicine	100%	99.79%	100%	100%	100%	100%	100%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%
The Liverpool School of Tropical Medicine	100%	99.79%	100%	100%	100%	100%	100%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%
The Manchester College, Openshaw Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The Oldham College, Bellis Building	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
The Oldham College, University Campus Oldham	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
The Open University, Manchester	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The Science Museum, Museum of Science and Industry Manchester	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
The University of Bolton *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.71%	99.97%	99.97%
The University of Manchester *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Service	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	12 Month Rolling Availability
Trafford College, The Centre for Science and Technology	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
Trafford College, Altrincham Campus	99.43%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.95%
Trafford Metropolitan Borough Council, North West Learning Grid *	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
University of Central Lancashire *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Chester	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Chester, Leighton Hospital						100%	100%	100%	100%	100%	100%	99.97%	<12 Months
University of Keele, University Campus *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Liverpool *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%
University of Salford *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Salford, via Manchester	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
University of Salford, via Salford	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Warrington Collegiate	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%
West Cheshire College	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.41%	100%	100%	99.95%
Wigan & Leigh College, Sixth Form Centre - Leigh	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	99.97%	99.91%
Wigan & Leigh College, Parson's Walk Centre	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%
Winstanley College	100%	94.67%	100%	100%	95.32%	96.39%	96.33%	100%	100%	100%	100%	100%	98.56%
Wirral Metropolitan College, Conway Park Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Wirral Metropolitan College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%
Workers' Educational Association, North West	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%
Xaverian College	100%	100%	100%	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.91%

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
Burnley College, Link 1	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
Burnley College, Link 2	07/06/2016 02:02	07/06/2016 02:14	00:00	00:12	Telco Maintenance	Scheduled maintenance
Accrington and Rossendale College	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco unscheduled maintenance
Bolton College	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
Cardinal Newman College	04/06/2016 09:03	04/06/2016 09:24	00:00	00:21	Customer Maintenance	Customer unscheduled maintenance
Carmel College	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Carmel College	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
City of Stoke-on-Trent Sixth Form College, Link 1	28/06/2016 07:28	28/06/2016 07:34	00:00	00:06	Regional Maintenance	Scheduled maintenance within the North West Region
Edge Hill University, CMIST Building	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Hugh Baird College	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
King George V College	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Knowsley Community College	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault

Connection	Start Date and Time	End Date and Time	Parking hh:mm	Duration hh:mm	Fault Type	Description
The City of Liverpool College, Bankfield Road Campus	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Liverpool Hope University, Frances Mary Lescher Building	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Liverpool Hope University, Sheppard Worlock Library	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Liverpool Institute for Performing Arts	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Liverpool John Moores University, JMU Tower	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Liverpool John Moores University, Avril Roberts Building	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Macclesfield College	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
Mid-Cheshire College	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
Natural Environment Research Council, National Oceanography Centre, Liverpool, via Brownlow Hill	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Preston College, Link 1	08/06/2016 22:25	08/06/2016 22:42	00:00	00:17	Telco Maintenance	Telco scheduled maintenance
Salford City College, Walkden Sixth Form Centre	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
Science and Technology Facilities Council, Daresbury Laboratory, via Liverpool	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Seashell Trust	07/06/2016 18:26	07/06/2016 18:53	00:00	00:27	Customer Environment	Site power failure
Seashell Trust	15/06/2016 12:43	15/06/2016 13:10	00:00	00:27	Customer Maintenance	Unscheduled customer firewall upgrade

Connection	Start Date and Time	End Date and Time	Parking hh:mm	Duration hh:mm	Fault Type	Description
Sir John Deane's College	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
NCG, West Lancashire College	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
NCG, West Lancashire College	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
NCG, West Lancashire College	25/06/2016 09:11	27/06/2016 16:12	23:59	07:02	Telco Configuration	NTE lost its configuration following a power cut
Southport College, via University of Manchester	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
St Helens Metropolitan Borough Council, Personal & Community Development	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
St Helens College	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
St John Rigby College	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Tameside College, via University of Manchester	07/06/2016 13:37	08/06/2016 06:59	00:00	17:22	Customer Environment	Customer contractors went through power lines
Tameside College, via University of Manchester	10/06/2016 18:16	11/06/2016 08:03	00:00	13:47	Customer Environment	Customer contractors went through power lines
Tameside College, via Telecitec Powergate	07/06/2016 13:35	08/06/2016 06:54	00:00	17:19	Customer Environment	Customer contractors went through power lines
Tameside College, via Telecitec Powergate	10/06/2016 18:13	11/06/2016 08:00	00:00	13:47	Customer Environment	Customer contractors went through power lines
The University of Bolton, Eagle Building	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
The University of Bolton, Deane Building	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault

Connection	Start Date and Time	End Date and Time	Parking hh:mm	Duration hh:mm	Fault Type	Description
University of Liverpool, Brownlow Hill	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
University of Liverpool, Rendall Building	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Trafford College, The Centre for Science and Technology	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
University of Central Lancashire, Adelphi Building	14/06/2016 07:25	14/06/2016 07:36	00:00	00:11	Regional Maintenance	Emergency maintenance
University of Keele, University Campus, Library and IT Services	28/06/2016 07:28	28/06/2016 07:34	00:00	00:06	Regional Maintenance	Scheduled maintenance within the North West Region
Wirral Metropolitan College	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Workers' Educational Association, North West	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Stockport Metropolitan Borough Council, via Telecity Manchester	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
Trafford Metropolitan Borough Council, North West Learning Grid, Waterside House	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
Trafford Metropolitan Borough Council, North West Learning Grid, Trafford Town Hall	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
St Helens Metropolitan Borough Council, Town Hall	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Bolton Metropolitan Borough Council, North West Learning Grid	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
Bury Metropolitan Borough Council, North West Learning Grid	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Unknown	Telco unable to provide RFO
Blackburn with Darwen Borough Council, North West Learning Grid	08/06/2016 22:25	08/06/2016 22:39	00:00	00:14	Telco Maintenance	Telco scheduled maintenance

Connection	Start Date and Time	End Date and Time	Parking hh:mm	Duration hh:mm	Fault Type	Description
Bolton Sixth Form College, Town Centre Campus	09/06/2016 01:28	09/06/2016 01:40	00:00	00:12	Telco Maintenance	Telco scheduled maintenance
Cheshire West and Chester Council, Riverside Campus, Minerva	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Cheshire West and Chester Council, Riverside Campus, Riverside	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Wigan & Leigh College, Sixth Form Centre - Leigh	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
Wigan & Leigh College, Parson's Walk Centre	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
The Liverpool School of Tropical Medicine, CTID Building	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
The Liverpool School of Tropical Medicine, Wolfson Building	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault
University of Chester, Leighton Hospital	06/06/2016 14:55	06/06/2016 15:10	00:00	00:15	Telco Equipment	Telco equipment fault