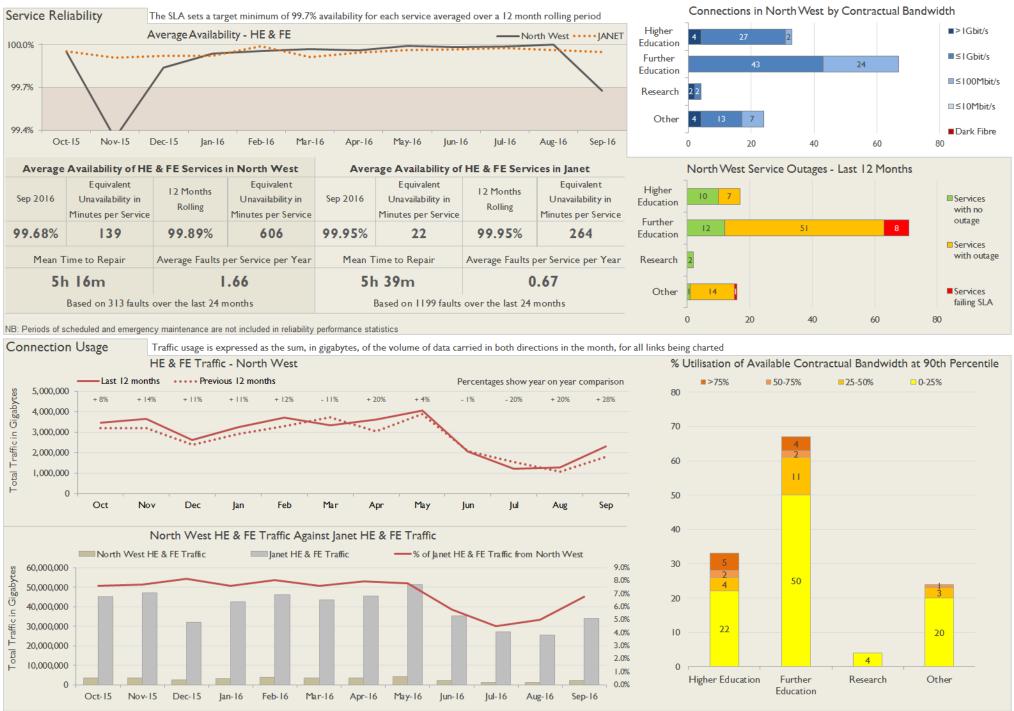


North West Service Report

September 2016





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	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	I2 Month Rolling Availability
Accrington and Rossendale College	100%	98.94%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	100%	99.91%
Aquinas College	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.91%
Ashton Sixth Form College	100%	99.65%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%
Birkenhead Sixth Form College	100%	98.94%	100%	100%	98.64%	100%	100%	100%	100%	100%	100%	97.92%	99.62%
Blackburn College	100%	98.94%	100%	99.90%	100%	100%	100%	100%	100%	100%	100%	100%	99.90%
Blackpool and The Fylde College, University Centre	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Blackpool and The Fylde College, South Building Annex						100%	100%	100%	100%	100%	100%	100%	<12 Months
Bolton College	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.91%
Bolton Sixth Form College, Town Centre Campus	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.91%
Bridge College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%
Burnley College *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Bury College	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.91%
Cardinal Newman College *	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.91%
Carmel College	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	97.92%	99.82%
Cheadle and Marple Sixth Form College	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	99.91%
City of Stoke-on-Trent Sixth Form College *	97.92%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.83%

Service	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	12 Month Rolling Availability
Edge Hill University, Manchester												100%	<12 Months
Edge Hill University, Medway Campus *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Holy Cross College	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	98.58%	99.79%
Hopwood Hall College	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.91%
Hugh Baird College, via Telehouse West	100%	100%	100%	100%	100%	99.94%	100%	100%	100%	100%	100%	100%	>99.99%
Hugh Baird College	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	97.92%	99.82%
King George V College	100%	98.94%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	100%	99.91%
Knowsley Community College	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	97.92%	99.82%
Langdon College	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.56%	99.88%
Liverpool Hope University *	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	100%	>99.99%
Liverpool Institute for Performing Arts	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	100%	>99.99%
Liverpool John Moores University *	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	100%	>99.99%
Loreto Sixth Form College	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	99.91%
Macclesfield College	100%	98.94%	100%	99.85%	100%	100%	100%	100%	100%	100%	100%	99.97%	99.90%
Manchester Metropolitan University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Mid-Cheshire College	100%	96.78%	100%	100%	100%	100%	99.41%	100%	100%	100%	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%	100%	100%	100%	99.94%	100%	100%	100%	100%	100%	100%	>99.99%
NCG, West Lancashire College	100%	100%	100%	100%	100%	99.46%	100%	100%	98.99%	100%	100%	97.92%	99.70%
Nelson and Colne College	100%	98.94%	96.39%	100%	100%	97.93%	100%	100%	100%	100%	100%	99.03%	99.36%
Newcastle-under-Lyme College	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Oldham Sixth Form College, Science Centre							100%	100%	100%	100%	100%	99.97%	<12 Months

Service	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	12 Month Rolling Availability
Oldham Sixth Form College, Union Street West	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.91%
Preston College, Link I	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.91%
Preston College, Link 2						100%	100%	100%	100%	100%	100%	100%	<12 Months
Priestley College	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	97.92%	99.74%
Reaseheath College	100%	100%	100%	100%	100%	100%	99.41%	100%	100%	100%	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%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Riverside College Halton, Halton College Campus	100%	98.94%	100%	100%	100%	100%	99.41%	100%	100%	100%	100%	100%	99.86%
Rochdale Sixth Form College	100%	98.94%	100%	100%	100%	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%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.91%
Salford City College, Pendleton Sixth Form Centre	100%	99.59%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	99.96%
Salford City College, Walkden Sixth Form Centre	100%	99.66%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%
Seashell Trust	100%	98.94%	100%	100%	100%	100%	100%	99.74%	100%	100%	100%	100%	99.89%
Sir John Deane's College	100%	96.76%	100%	100%	100%	100%	99.41%	100%	100%	100%	100%	100%	99.68%
South Cheshire College	100%	100%	100%	100%	100%	100%	99.41%	100%	100%	100%	100%	100%	99.95%
Southport College, Additional Connection	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Southport College	100%	95.32%	96.39%	100%	99.84%	100%	100%	100%	99.97%	100%	100%	97.92%	99.12%
Staffordshire University *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
St Helens College	100%	95.32%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	97.92%	99.43%
St John Rigby College	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	97.92%	99.82%
St Mary's College	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.91%

Service	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	12 Month Rolling Availability
Stockport College	100%	98.94%	99.19%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	99.84%
Stockton Riverside College, via Telecity Powergate	100%	100%	100%	99.22%	100%	100%	100%	100%	100%	99.16%	100%	100%	99.87%
Stoke-on-Trent College, Burslem Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Stoke-on-Trent College	97.92%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.83%
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%	98.51%	99.29%	100%	100%	100%	100%	99.97%	100%	100%	100%	99.81%
The City of Liverpool College, The Learning Exchange	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The Co-operative College	100%	98.94%	100%	100%	97.69%	100%	100%	100%	100%	100%	100%	100%	99.72%
The David Lewis Centre	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	99.57%	100%	100%	99.88%
The Liverpool School of Tropical Medicine *					100%	100%	100%	100%	99.97%	100%	100%	100%	<12 Months
The Manchester College, Openshaw Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	>99.99%
The Oldham College, Bellis Building	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	99.91%
The Oldham College, University Campus Oldham	100%	98.94%	100%	100%	100%	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 University of Bolton *	100%	100%	100%	100%	100%	100%	100%	99.71%	99.97%	100%	100%	100%	99.97%
The University of Manchester *	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Trafford College, The Centre for Science and Technology	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	99.91%
Trafford College, Altrincham Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
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%	100%	100%	100%	<12 Months
University of Keele, University Campus *	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.93%	100%	100%	>99.99%

Service	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	I2 Month Rolling Availability
University of Liverpool *	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	100%	>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%	99.97%	>99.99%
University of Salford, via Salford	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Warrington Collegiate	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.91%
West Cheshire College	100%	100%	100%	100%	100%	100%	99.41%	100%	100%	100%	100%	100%	99.95%
Wigan & Leigh College, Sixth Form Centre - Leigh	100%	98.94%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	97.92%	99.74%
Wigan & Leigh College, Parson's Walk Centre	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	97.92%	99.82%
Winstanley College *	100%	95.32%	96.39%	96.33%	100%	100%	100%	100%	100%	100%	100%	97.92%	98.83%
Wirral Metropolitan College	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	100%	100%	97.92%	99.82%
Wirral Metropolitan College, Conway Park Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Xaverian College	100%	98.94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.97%	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
Nelson and Colne College	27/09/2016 11:54	27/09/2016 19:09	00:17	06:58	Telco Line	Fibre break caused by civil works
Birkenhead Sixth Form College	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
Birkenhead Sixth Form College	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
Bridge College	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
Cardinal Newman College, via University of Manchester	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
Carmel College	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
Carmel College	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
Cheadle and Marple Sixth Form College, via University of Liverpool	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
City of Stoke-on-Trent Sixth Form College, Link 2	18/09/2016 06:33	19/09/2016 07:40	00:00	25:07	Regional Maintenance	Unscheduled power maintenance
Holy Cross College	01/09/2016 14:21	02/09/2016 00:57	00:24	10:12	Telco Line	Fibre break with Vodafone core
Hugh Baird College	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
Hugh Baird College	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break

Connection	Start Date and Time	End Date and Time	Parking hh:mm	Duration hh:mm	Fault Type	Description
Knowsley Community College	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
Knowsley Community College	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
Knowsley Community College	23/09/2016 10:07	28/09/2016 14:29	00:00	124:22	Denial of Service	DDoS
Langdon College	07/09/2016 01:46	07/09/2016 04:44	00:00	02:58	Telco Equipment	Power failure at telco exchange
Langdon College	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
Loreto Sixth Form College	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
Macclesfield College	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
Manchester Metropolitan University, John Dalton Building	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
Salford City College, Pendleton Sixth Form Centre	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
Priestley College	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
Priestley College	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
NCG, West Lancashire College	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
NCG, West Lancashire College	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
South Cheshire College	10/09/2016 23:08	11/09/2016 04:00	00:00	04:52	Unknown	Telco investigated, cause could not be proven

Connection	Start Date and Time	End Date and Time	Parking hh:mm	Duration hh:mm	Fault Type	Description
Southport College, via University of Manchester	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
Southport College, via University of Manchester	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
St Helens College	09/09/2016 15:20	09/09/2016 15:36	00:00	00:16	Unknown	Unknown
St Helens College	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
St Helens College	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
St Helens College	16/09/2016 15:16	16/09/2016 16:40	00:00	01:24	MRS Equipment	Faulty SFP on customer LAN
St John Rigby College	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
St John Rigby College	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
Staffordshire University, Leek Road Campus	18/09/2016 06:33	19/09/2016 07:40	00:00	25:07	Customer Maintenance	Unscheduled power maintenance
Stockport College	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
The Manchester College, Openshaw Campus	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
The Oldham College, Bellis Building	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
Trafford College, The Centre for Science and Technology	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
University of Keele, University Campus, Library and IT Services	18/09/2016 06:33	19/09/2016 07:40	00:00	25:07	Regional Maintenance	Unscheduled power maintenance

Connection	Start Date and Time	End Date and Time	Parking hh:mm	Duration hh:mm	Fault Type	Description
Winstanley College	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
Winstanley College	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
Wirral Metropolitan College	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
Wirral Metropolitan College	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
Xaverian College	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
University of Salford, via Manchester	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error
Wigan & Leigh College, Sixth Form Centre - Leigh	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
Wigan & Leigh College, Sixth Form Centre - Leigh	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
Wigan & Leigh College, Parson's Walk Centre	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
Wigan & Leigh College, Parson's Walk Centre	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
The Liverpool School of Tropical Medicine, Wolfson Building	13/09/2016 11:36	14/09/2016 02:05	00:00	14:29	Telco Line	Fibre break
The Liverpool School of Tropical Medicine, Wolfson Building	14/09/2016 15:16	14/09/2016 15:46	00:00	00:30	Telco Maintenance	Fibre break
Oldham Sixth Form College, Science Centre	08/09/2016 18:53	08/09/2016 19:04	00:00	00:11	Regional Equipment	Janet router suffered system reset due to a parity error