

janet

Wales Service Report

January 2017



Service Reliability

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



Connections in Wales by Contractual Bandwidth



| Average Availability of All Services in Wales | | | | Average Availability of All Services in Janet | | | |
|---|--|-------------------------------------|--|---|--|-------------------------------------|--|
| Jan 2017 | Equivalent Unavailability in Minutes per Service | 12 Months Rolling | Equivalent Unavailability in Minutes per Service | Jan 2017 | Equivalent Unavailability in Minutes per Service | 12 Months Rolling | Equivalent Unavailability in Minutes per Service |
| 99.96% | 18 | >99.99% | 26 | 99.99% | 5 | 99.97% | 182 |
| Mean Time to Repair | | Average Faults per Service per Year | | Mean Time to Repair | | Average Faults per Service per Year | |
| 2h 10m | | 0.39 | | 5h 57m | | 0.60 | |
| Based on 87 faults over the last 24 months | | | | Based on 1327 faults over the last 24 months | | | |

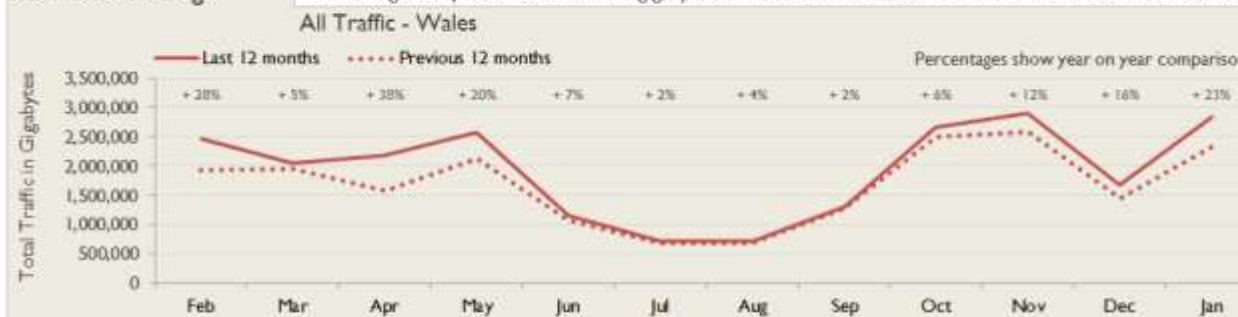
Wales Service Outages - Last 12 Months



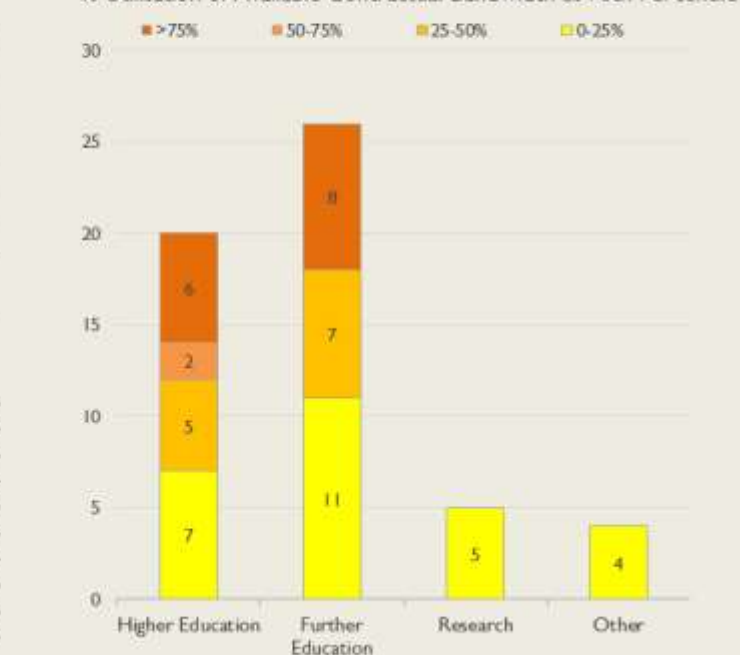
NB: Periods of scheduled and emergency maintenance are not included in reliability performance statistics

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



Wales 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 | Feb 16 | Mar 16 | Apr 16 | May 16 | Jun 16 | Jul 16 | Aug 16 | Sep 16 | Oct 16 | Nov 16 | Dec 16 | Jan 17 | 12 Month Rolling Availability |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------------------------|
| Aberystwyth University, Llandinam Building | | | | | | | | | | 100% | 100% | 100% | <12 Months |
| Aberystwyth University, Visualisation Centre [1] | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 98.83% | 100% | 99.83% | 100% | 99.89% |
| Aberystwyth University, Visualisation Centre [2] | | | | | | | | | | | | 100% | <12 Months |
| Bangor University, Archimedes Centre | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| Bangor University, Deiniol Road | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Bridgend College, Bridgend Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Bridgend College, Maesteg Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Bridgend College, Pencoed Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Bridgend College, Queens Road Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Cardiff Metropolitan University, Cyncoed Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Cardiff Metropolitan University, Llandaff Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Cardiff University, Cathays Park | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Cardiff University, COMSC | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Cardiff University, St Davids Hall | | | | | | | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| Cardiff University, Trevithick Building | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Cambria, Deeside [1] | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Cambria, Deeside [2] | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| Coleg Cambria, Llysfasi | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Cambria, Northop | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Cambria, Yale | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Ceredigion, Aberystwyth Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Ceredigion, Cardigan Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Elidyr | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Gwent, Blaenau Gwent Learning Zone | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |

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|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------------------------|
| Coleg Gwent, City of Newport Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Gwent, Crosskeys Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Gwent, Link 2 | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| Coleg Gwent, Usk | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Sir Gar * | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Sir Gar, Ammanford Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Sir Gar, Gelli Aur Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Sir Gar, Job's Well Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Y Cymoedd, Aberdare Campus | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| Coleg Y Cymoedd, Nantgarw Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Coleg Y Cymoedd, Rhondda Campus | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| Coleg Y Cymoedd, Ystrad Mynach Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Glyndwr University, Hawarden Business Park | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 99.71% | 100% | 100% | <12 Months |
| Glyndwr University, St Asaph | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Glyndwr University, Wrexham, Computer Centre | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Glyndwr University, Wrexham, Edward Llwyd Building | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Gower College Swansea, Gorseinon Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 99.25% | 99.94% |
| Gower College Swansea, Tycoch Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 99.25% | 99.94% |
| Grwp Llandrillo Menai, Coleg Llandrillo | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Grwp Llandrillo Menai, Coleg Menai | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Grwp Llandrillo Menai, Rhos on Sea | | | | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| Higher Education Funding Council for Wales | | | | | | | | | | | 100% | 100% | <12 Months |
| High Performance Computing Wales, Bridgend | | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| High Performance Computing Wales, Cardiff | | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| High Performance Computing Wales, Cardiff Bay | | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| High Performance Computing Wales, Deiniol Road | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| High Performance Computing Wales, Dylan Thomas Centre | | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| High Performance Computing Wales, Dylan Thomas Centre - Singleton Park | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 99.25% | <12 Months |
| High Performance Computing Wales, Newport Road | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |

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| High Performance Computing Wales, Park Place | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| High Performance Computing Wales, Port Talbot | | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| High Performance Computing Wales, Singleton Park | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 99.25% | <12 Months |
| High Performance Computing Wales, Sunnyside House | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| High Performance Computing Wales, The Quay Brunel Way | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| High Performance Computing Wales, University of South Wales - Newport | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| Medical Research Council, Bridgend Data Centre * | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Merthyr Tydfil College Limited | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Merthyr Tydfil College Limited, Bio Mass Boiler Building | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Merthyr Tydfil College Limited, Redhouse | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Mudiad Meithrin Cyf, Head Office | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| National Learning and Work Institute, Dysgu Cymru, Cardiff | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Natural Environment Research Council, British Geological Survey, Cardiff | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Natural Environment Research Council, CEH, Bangor | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Natural Environment Research Council, CEH, Climate Change Solardome Facility | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Neath Port Talbot College, Brecon Beacons Campus | | | | | | | | | | | 100% | 100% | <12 Months |
| Neath Port Talbot College, Brecon Beacons Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Neath Port Talbot College, Llandrindod Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Neath Port Talbot College, Neath Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Neath Port Talbot College, Newtown Campus | 100% | 99.84% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 99.99% |
| Pembrokeshire College | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Pembrokeshire College, MITEC | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Royal Welsh College of Music and Drama | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| St David's Catholic College | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Swansea University, Baglan Technium | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Swansea University, Bay Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Swansea University, Blaenavon Data Centre | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |

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|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------------------------|
| Swansea University, College of Human and Health Sciences | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Swansea University, Information Services and Systems | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Swansea University, Library and Information centre | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 99.25% | 99.94% |
| Swansea University, ROPC | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| The Cardiff and Vale College, Barry Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| The Cardiff and Vale College, Canal Parade | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| The Cardiff and Vale College, CCTC | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| The Cardiff and Vale College, Curran Road | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| The Cardiff and Vale College, Dumballs Road 2 | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 99.25% | 99.94% |
| The Cardiff and Vale College, Eastern Business Park | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| The Cardiff and Vale College, House of Sport | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| The Cardiff and Vale College, ICAT | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| The Cardiff and Vale College, Leckwith Sports Stadium | | | | | | | | | | 100% | 100% | 100% | <12 Months |
| The Cardiff and Vale College, The Friary | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| The Cardiff and Vale College, The Parade | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| The Open University, Cardiff | 99.73% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 99.98% |
| University of South Wales, Caerleon Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| University of South Wales, Cardiff Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| University of South Wales, Newport City Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| University of South Wales, The Business Loft | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| University of South Wales, Treforest Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| University of Wales Prifysgol Cymru | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| University of Wales Trinity Saint David, Carmarthen Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| University of Wales Trinity Saint David, Lampeter Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| University of Wales Trinity Saint David, Swansea Campus | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| WEA YMCA CC Cymru, Coleg Harlech Workers' Educational Association | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| WEA YMCA CC Cymru, Conwy and Denbighshire | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| WEA YMCA CC Cymru, Dylan Thomas Centre | | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | <12 Months |
| WEA YMCA CC Cymru, Head Office | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |

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| WEA YMCA CC Cymru, Powys | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Y Coleg Cymraeg Cenedlaethol, Cardiff Office | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |
| Y Coleg Cymraeg Cenedlaethol, Head Office | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |

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 |
|--|---------------------|-------------------|---------------|----------------|-------------------|-----------------------------|
| Gower College Swansea, Gorseinon Campus | 03/01/2017 08:45 | 03/01/2017 14:19 | 00:00 | 05:34 | Telco Equipment | Faulty card |
| Gower College Swansea, Tycoch Campus | 03/01/2017 08:45 | 03/01/2017 14:19 | 00:00 | 05:34 | Telco Equipment | Faulty card |
| Swansea University, Library and Information centre | 03/01/2017 08:45 | 03/01/2017 14:19 | 00:00 | 05:34 | Telco Equipment | Faulty card |
| Cardiff Metropolitan University, Llandaff Campus | 13/01/2017 00:58 | 13/01/2017 01:37 | 00:00 | 00:39 | Unknown | Unknown RFO |
| WEA YMCA CC Cymru, Head Office | 04/01/2017 22:07 | 04/01/2017 22:28 | 00:00 | 00:21 | Telco Maintenance | Telco emergency maintenance |
| The Cardiff and Vale College, Dumballs Road 2 | 03/01/2017 08:45 | 03/01/2017 14:19 | 00:00 | 05:34 | Telco Equipment | Faulty card |
| High Performance Computing Wales, Singleton Park | 03/01/2017 08:45 | 03/01/2017 14:19 | 00:00 | 05:34 | Telco Equipment | Faulty card |
| High Performance Computing Wales, Dylan Thomas Centre - Singleton Park | 03/01/2017 08:45 | 03/01/2017 14:19 | 00:00 | 05:34 | Telco Equipment | Faulty card |

Link Utilisation of Contractual Bandwidth

The table shows utilisation at the 90th percentile, i.e. for 90% of the samples within the period the traffic was at or below the level shown and for 10% of the samples traffic was above the level shown. The figure therefore gives a reasonable indication of the loading of the connection during the busiest periods. The measurements are shown as a percentage of the available contractual bandwidth, and only the highest of the to/from readings for the month is used.

| Connection | Current Bandwidth | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Nov-16 | Dec-16 | Jan-17 |
|--|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Aberystwyth University, Visualisation Centre [1] | 2Gbit/s | 86% | 79% | 81% | 81% | 26% | | | 41% | 55% | 60% | 57% | 59% |
| Aberystwyth University, Visualisation Centre [2] | 4Gbit/s | | | | | | | | | | | | 27% |
| Bangor University, Deiniol Road | 4Gbit/s | 84% | 77% | 83% | 79% | 32% | 16% | 16% | 73% | 88% | 45% | 44% | 45% |
| Bridgend College, Bridgend Campus | 1Gbit/s | 8% | 7% | 9% | 10% | 9% | 1% | 1% | 8% | 10% | 14% | 3% | 13% |
| Cardiff Metropolitan University, Cyncoed Campus | 1Gbit/s | 47% | 41% | 42% | 34% | 11% | 5% | 6% | 35% | 48% | 55% | 38% | 52% |
| Cardiff Metropolitan University, Llandaff Campus | 1Gbit/s | 29% | 24% | 25% | 18% | 11% | 11% | 11% | 15% | 35% | 40% | 17% | 27% |
| Cardiff University, Cathays Park | 10Gbit/s | 14% | 13% | 14% | 14% | 10% | 11% | 11% | 12% | 17% | 19% | 11% | 16% |
| Cardiff University, Trevithick Building | 10Gbit/s | 26% | 24% | 23% | 24% | 11% | 5% | 6% | 21% | 28% | 31% | 23% | 32% |
| Coleg Cambria, Deeside [1] | 1Gbit/s | 22% | 23% | 20% | 22% | 17% | 3% | 3% | 21% | 23% | 29% | 20% | 30% |
| Coleg Cambria, Northop | 1Gbit/s | 48% | 42% | 41% | 78% | 3% | <0.5% | <0.5% | 3% | 3% | 4% | 2% | 4% |
| Coleg Cambria, Yale | 1Gbit/s | 24% | 27% | 24% | 24% | 16% | 2% | 2% | 23% | 25% | 31% | 22% | 32% |
| Coleg Ceredigion, Aberystwyth Campus | 100Mbit/s | 18% | 81% | 21% | 25% | 82% | 4% | 9% | 18% | 23% | 30% | 18% | 34% |
| Coleg Ceredigion, Cardigan Campus | 100Mbit/s | 80% | 25% | 26% | 33% | 23% | 4% | 28% | 28% | 31% | 42% | 27% | 47% |
| Coleg Elidyr | 100Mbit/s | 15% | 15% | 13% | 14% | 17% | 16% | 8% | 15% | 14% | 17% | 14% | 17% |
| Coleg Gwent, Blaenau Gwent Learning Zone, Link 1 | 1Gbit/s | 31% | 33% | 32% | 34% | 15% | 4% | 4% | 29% | 34% | 41% | 23% | 41% |
| Coleg Sir Gar, Graig Campus | 100Mbit/s | 195% | 190% | 190% | 186% | 148% | 26% | 36% | 192% | 223% | 273% | 206% | 277% |
| Coleg Sir Gar, Pibwrlwyd Campus | 100Mbit/s | 34% | 17% | 17% | 14% | 9% | 8% | 5% | 9% | 18% | 20% | 13% | 17% |
| Coleg Y Cymoedd, Nantgarw Campus | 100Mbit/s | 164% | 161% | 145% | 158% | 136% | 18% | 14% | 148% | 185% | 232% | 85% | 237% |
| Coleg Y Cymoedd, Ystrad Mynach Campus | 1Gbit/s | 9% | 10% | 9% | 10% | 9% | 2% | 1% | 7% | 8% | 10% | 3% | 12% |
| Glyndwr University, Wrexham, Computer Centre | 1Gbit/s | 38% | 29% | 22% | 18% | 9% | 12% | 14% | 14% | 19% | 22% | 17% | 20% |
| Glyndwr University, Wrexham, Edward Llwyd Building | 1Gbit/s | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% |
| Gower College Swansea, Gorseinon Campus | 100Mbit/s | 92% | 92% | 84% | 82% | 45% | 4% | 5% | 77% | 71% | 98% | 20% | 98% |
| Gower College Swansea, Tycoch Campus | 100Mbit/s | 35% | 33% | 31% | 31% | 21% | 13% | 14% | 63% | 74% | 98% | 38% | 98% |
| Grwp Llandrillo Menai, Coleg Llandrillo | 1Gbit/s | 28% | 28% | 27% | 29% | 21% | 6% | 5% | 23% | 27% | 32% | 20% | 30% |
| Grwp Llandrillo Menai, Coleg Menai | 1Gbit/s | 11% | 12% | 14% | 15% | 9% | 1% | 1% | 19% | 21% | 27% | 19% | 26% |

| Connection | Current Bandwidth | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Nov-16 | Dec-16 | Jan-17 |
|--|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Medical Research Council, Bridgend Data Centre, Cardiff University | 100Mbit/s | 1% | 2% | 1% | 1% | 2% | 2% | 2% | 1% | 2% | 2% | 1% | 1% |
| Medical Research Council, Bridgend Data Centre, Udata Local Exchange | 100Mbit/s | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% |
| Merthyr Tydfil College Limited | 100Mbit/s | 74% | 71% | 69% | 82% | 39% | 10% | 10% | 94% | 108% | 116% | 48% | 115% |
| Mudiad Meithrin Cyf, Head Office | 10Mbit/s | 98% | 98% | 98% | 82% | 98% | 95% | 5% | 16% | 17% | 5% | 2% | 7% |
| National Learning and Work Institute, Dysgu Cymru, Cardiff | 100Mbit/s | 2% | 1% | 2% | 1% | 25% | 1% | <0.5% | 1% | 3% | 4% | 10% | 3% |
| Natural Environment Research Council, British Geological Survey, Cardiff | 100Mbit/s | 2% | 3% | 1% | 1% | 2% | 97% | 1% | 42% | 1% | 1% | 1% | 1% |
| Natural Environment Research Council, CEH, Bangor | 1Gbit/s | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% |
| Natural Environment Research Council, CEH, Climate Change Solardome Facility | 100Mbit/s | 18% | 20% | 23% | <0.5% | 2% | 2% | 2% | 2% | 2% | 2% | 2% | 1% |
| Neath Port Talbot College, Neath Campus | 1Gbit/s | 11% | 11% | 12% | 12% | 9% | 2% | 2% | 10% | 13% | 17% | 12% | 17% |
| Neath Port Talbot College, Newtown Campus | 1Gbit/s | 5% | 5% | | 6% | 5% | 1% | 1% | 4% | 4% | 6% | 4% | 7% |
| Pembrokeshire College | 1Gbit/s | 11% | 12% | 13% | 13% | 11% | 2% | 2% | 12% | 15% | 17% | 12% | 17% |
| Pembrokeshire College, MITEC | 100Mbit/s | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% |
| Royal Welsh College of Music and Drama | 100Mbit/s | 30% | 24% | 19% | 28% | 24% | 12% | 10% | 34% | 34% | 41% | 21% | 39% |
| St David's Catholic College | 100Mbit/s | 81% | 84% | 74% | 58% | 26% | 3% | 6% | 92% | 69% | 79% | 61% | 80% |
| Swansea University, College of Human and Health Sciences | 10Mbit/s | 29% | 41% | 54% | 50% | 45% | 41% | 30% | 59% | 111% | 111% | 84% | 107% |
| Swansea University, Library and Information centre | 2Gbit/s | 89% | 85% | 92% | 92% | 65% | 27% | 29% | 56% | 105% | 116% | 106% | 112% |
| The Cardiff and Vale College, Barry Campus | 100Mbit/s | 51% | 59% | 54% | 59% | 42% | 16% | 14% | 56% | 73% | 99% | 42% | 92% |
| The Cardiff and Vale College, Canal Parade | 1Gbit/s | 4% | 4% | 5% | 9% | 6% | 3% | 3% | 14% | 16% | 21% | 14% | 22% |
| The Open University, Cardiff | 100Mbit/s | 9% | 9% | 10% | 9% | 10% | 9% | 9% | 10% | 12% | 14% | 11% | 15% |
| University of South Wales, Cardiff Campus | 1Gbit/s | 15% | 14% | 15% | 17% | 13% | 15% | 17% | 15% | 13% | 13% | 10% | 13% |
| University of South Wales, The Business Loft | 100Mbit/s | 1% | 1% | 1% | 1% | 1% | 1% | 1% | 1% | 1% | 1% | 1% | 1% |
| University of South Wales, Treforest Campus | 100Mbit/s | 398% | 329% | 342% | 281% | 167% | 153% | 161% | 224% | 462% | 474% | 340% | 429% |
| University of Wales Prifysgol Cymru | 100Mbit/s | 6% | 4% | 3% | 4% | 8% | 3% | 3% | 3% | 3% | 3% | 5% | 5% |
| University of Wales Trinity Saint David, Carmarthen Campus | 100Mbit/s | 248% | 224% | 216% | 211% | 91% | 54% | 39% | 127% | 257% | 270% | 230% | 250% |
| University of Wales Trinity Saint David, Lampeter Campus | 100Mbit/s | 225% | 243% | 200% | 217% | 119% | 87% | 44% | 123% | 216% | 215% | 178% | 174% |
| University of Wales Trinity Saint David, Swansea Campus | 300Mbit/s | 59% | 60% | 53% | 51% | 32% | 27% | 21% | 45% | 84% | 91% | 76% | 81% |

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|---|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| WEA YMCA CC Cymru, Coleg Harlech Workers' Educational Association | 100Mbit/s | 3% | 2% | 1% | 1% | 2% | 1% | 1% | 2% | 2% | 2% | 1% | 2% |
| WEA YMCA CC Cymru, Head Office | 100Mbit/s | 97% | 94% | 95% | 95% | 95% | 96% | 96% | 96% | 97% | 97% | 97% | 96% |
| Y Coleg Cymraeg Cenedlaethol, Cardiff Office | 100Mbit/s | 1% | 1% | <0.5% | <0.5% | 1% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% | <0.5% |
| Y Coleg Cymraeg Cenedlaethol, Head Office | 100Mbit/s | 2% | 4% | 3% | 3% | 3% | 2% | 2% | 2% | 3% | 3% | 2% | 2% |