

Wales Service Report

August 2017





## **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

<sup>\*</sup> 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 16	Oct 16	Nov 16	Dec 16		Feb 17	Mar 17	Apr 17	May 17		Jul 17	Aug 17	12 Month Rolling Availability
Aberystwyth University, Llandinam Building	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	<12 Months
Aberystwyth University, Visualisation Centre [1]	100%	98.83%	100%	99.83%	100%	100%	100%	100%	100%	100%	100%	100%	99.89%
Addysg Oedolion Cymru / Adult Learning Wales, Coleg Harlech Workers' Educational Association	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Addysg Oedolion Cymru / Adult Learning Wales, Conwy and Denbighshire	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Addysg Oedolion Cymru / Adult Learning Wales, Dylan Thomas Centre	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Addysg Oedolion Cymru / Adult Learning Wales, Head Office	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Addysg Oedolion Cymru / Adult Learning Wales, Powys	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Bangor University, Archimedes Centre	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Bangor University, Deiniol Road	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	>99.99%
Bridgend College, Bridgend Campus	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Bridgend College, Cardiff Arts Academy									100%	100%	100%	100%	<12 Months
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%	100%	100%	100%	100%	100%	100%	100%
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%	99.94%	>99.99%
Coleg Cambria, Deeside [2]	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	>99.99%

Service	Sep 16	Oct 16	Nov 16	Dec 16	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	12 Month Rolling Availability
Coleg Cambria, Llysfasi	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	>99.99%
Coleg Cambria, Northop	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.94%	>99.99%
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%	99.46%	99.96%
Coleg Elidyr	100%	100%	100%	100%	100%	100%	100%	100%	99.96%	100%	99.88%	100%	99.99%
Coleg Gwent, Blaenau Gwent Learning Zone	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
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%	100%	100%	100%
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%	100%	100%	100%
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%	100%	100%	100%
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%	99.71%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99.98%
Glyndwr University, MOSS											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%	99.94%	>99.99%
Gower College Swansea, Gorseinon Campus	100%	100%	100%	100%	99.25%	100%	100%	100%	100%	100%	100%	100%	99.94%
Gower College Swansea, Tycoch Campus	100%	100%	100%	100%	99.25%	100%	100%	100%	100%	99.35%	100%	100%	99.88%
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%	99.94%	>99.99%
Grwp Llandrillo Menai, Rhos on Sea	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Higher Education Funding Council for Wales				100%	100%	100%	100%	100%	100%	100%	100%	100%	<12 Months

Service	Sep 16	Oct 16	Nov 16	Dec 16	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	12 Month Rolling Availability
High Performance Computing Wales, Deiniol Road	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
High Performance Computing Wales, Dylan Thomas Centre	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
High Performance Computing Wales, Dylan Thomas Centre - Singleton Park	100%	100%	100%	100%	99.25%	100%	100%	100%	100%	100%	100%	100%	99.94%
High Performance Computing Wales, Park Place	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
High Performance Computing Wales, Singleton Park	100%	100%	100%	100%	99.25%	100%	100%	100%	100%	100%	100%	100%	99.94%
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%
National Library of Wales											100%	100%	<12 Months
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%	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%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
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, 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%

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Swansea University, Library and Information centre	100%	100%	100%	100%	99.25%	100%	100%	100%	100%	100%	100%	100%	99.94%
Swansea University, ROPC	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Swansea University, TWI										100%	100%	100%	<12 Months
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%	99.25%	100%	100%	100%	100%	100%	100%	100%	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%	100%	100%	100%	100%	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%	100%	100%	100%
The Open University, Cardiff	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
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%
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
Bangor University, Deiniol Road	07/08/2017 08:18	07/08/2017 08:45	00:00	00:27	Regional Network Equipment	Card failure at Equinix Manchester KH PoP
Coleg Ceredigion, Cardigan Campus	16/08/2017 11:05	16/08/2017 15:05	00:00	04:00	Regional Network Unscheduled Maintenance	PSBA unscheduled router upgrade
Coleg Cambria, Llysfasi	03/08/2017 19:06	03/08/2017 20:38	00:00	01:32	Customer Scheduled Maintenance	Customer maintenance
Coleg Cambria, Llysfasi	07/08/2017 08:18	07/08/2017 08:45	00:00	00:27	Regional Network Equipment	Card failure at Equinix Manchester KH PoP
Grwp Llandrillo Menai, Coleg Menai	07/08/2017 08:18	07/08/2017 08:45	00:00	00:27	Regional Network Equipment	Card failure at Equinix Manchester KH PoP
Coleg Cambria, Deeside [1]	07/08/2017 08:18	07/08/2017 08:45	00:00	00:27	Regional Network Equipment	Card failure at Equinix Manchester KH PoP
Pembrokeshire College	03/08/2017 22:02	03/08/2017 22:21	00:00	00:19	Telco Scheduled Maintenance	Telco scheduled maintance
Coleg Cambria, Northop	07/08/2017 08:18	07/08/2017 08:45	00:00	00:27	Regional Network Equipment	Card failure at Equinix Manchester KH PoP
Mudiad Meithrin Cyf, Head Office	29/08/2017 11:00	29/08/2017 11:50	00:00	00:50	Customer Equipment	Customer equipment fault
Addysg Oedolion Cymru / Adult Learning Wales, Head Office	05/08/2017 10:06	05/08/2017 15:44	00:00	05:38	Customer Scheduled Maintenance	Customer unscheduled maintenance
Addysg Oedolion Cymru / Adult Learning Wales, Head Office	05/08/2017 16:29	05/08/2017 17:49	00:00	01:20	Customer Unscheduled Maintenance	Customer unscheduled maintenance

Connection	Start Date and Time	End Date and Time	_	Duration hh:mm	Fault Type	Description
Glyndwr University, Wrexham, Edward Llwyd Building	07/08/2017 08:18	07/08/2017 08:45	00:00	00:27	Regional Network Equipment	Card failure at Equinix Manchester KH PoP
Coleg Gwent, Crosskeys Campus	11/08/2017 15:40	14/08/2017 08:00	00:00	64:20	Customer Environment	Area power failure
Coleg Cambria, Deeside [2]	07/08/2017 08:18	07/08/2017 08:45	00:00	00:27	Regional Network Equipment	Card failure at Equinix Manchester KH PoP

## **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	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17
Aberystwyth University, Llandinam Building	3Gbit/s											11%	10%
Aberystwyth University, Visualisation Centre [1]	3Gbit/s	41%	55%	60%	57%	59%	64%	33%	25%	32%	14%	6%	5%
Addysg Oedolion Cymru / Adult Learning Wales, Coleg Harlech Workers' Educational Association	100Mbit/s	2%	2%	2%	1%	2%	2%	2%	1%	2%	3%	1%	1%
Addysg Oedolion Cymru / Adult Learning Wales, Head Office	100Mbit/s	96%	97%	97%	97%	96%	96%	28%	97%	96%	97%	97%	97%
Bangor University, Deiniol Road	4Gbit/s	73%	88%	45%	44%	45%	52%	52%	46%	49%	17%	11%	10%
Bridgend College, Bridgend Campus	I Gbit/s	8%	10%	14%	3%	13%	11%	9%	4%	10%	10%	3%	2%
Cardiff Metropolitan University, Cyncoed Campus	I Gbit/s	35%	48%	55%	38%	52%	61%	61%	44%	50%	17%	9%	10%
Cardiff Metropolitan University, Llandaff Campus	2Gbit/s	15%	35%	40%	17%	27%	41%	44%	21%	29%	17%		6%
Cardiff University, Cathays Park	10Gbit/s	12%	17%	19%	11%	16%	19%	20%	15%	19%	13%	14%	13%
Cardiff University, Trevithick Building	10Gbit/s	21%	28%	31%	23%	32%	35%	34%	21%	33%	15%	7%	7%
Coleg Cambria, Deeside [1]	I Gbit/s	21%	23%	29%	20%	30%	30%	32%	18%	30%	18%	7%	6%
Coleg Cambria, Llysfasi	I Gbit/s			2%	1%	3%	3%	3%	1%	3%	2%	<0.5%	1%
Coleg Cambria, Northop	I Gbit/s	3%	3%	4%	2%	4%	4%	4%	2%	4%	4%	1%	<0.5%
Coleg Cambria, Yale	I Gbit/s	23%	25%	31%	22%	32%	30%	33%	19%	29%	21%	3%	2%
Coleg Ceredigion, Aberystwyth Campus	100Mbit/s	18%	23%	30%	18%	34%	30%	45%	24%	9%	36%	12%	4%
Coleg Ceredigion, Cardigan Campus	100Mbit/s	28%	31%	42%	27%	47%	44%	55%	34%	48%	48%	20%	3%
Coleg Elidyr	100Mbit/s	15%	14%	17%	14%	17%	21%	19%	13%	20%	22%	17%	11%
Coleg Gwent, Blaenau Gwent Learning Zone, Link I	I Gbit/s	29%	34%	41%	23%	41%	40%	42%	16%	36%	25%	6%	5%
Coleg Sir Gar, Graig Campus	100Mbit/s	192%	223%	273%	206%	277%	265%	300%	143%	255%	189%	40%	31%
Coleg Sir Gar, Pibwrlwyd Campus	100Mbit/s	9%	18%	20%	13%	17%	24%	26%	14%	19%	14%	3%	3%
Coleg Y Cymoedd, Nantgarw Campus	100Mbit/s	148%	185%	232%	85%	237%	235%	268%	105%	217%	146%	24%	16%
Coleg Y Cymoedd, Ystrad Mynach Campus	I Gbit/s	7%	8%	10%	3%	12%	12%	15%	6%	12%	10%	2%	1%
Glyndwr University, MOSS	20Mbit/s											51%	56%
Glyndwr University, Wrexham, Computer Centre	I Gbit/s	14%	19%	22%	17%	20%	22%	22%	18%	19%	9%	9%	16%
Glyndwr University, Wrexham, Edward Llwyd Building	I Gbit/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%

Connection	Current Bandwidth	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17
Gower College Swansea, Gorseinon Campus	I Gbit/s	77%	71%	98%	20%	98%	98%	98%	43%	67%	48%	<0.5%	<0.5%
Gower College Swansea, Tycoch Campus	I Gbit/s	63%	74%	98%	38%	98%	98%	10%	7%	10%	7%	2%	2%
Grwp Llandrillo Menai, Coleg Llandrillo	I Gbit/s	23%	27%	32%	20%	30%	28%	33%	17%	28%	18%	7%	5%
Grwp Llandrillo Menai, Coleg Menai	I Gbit/s	19%	21%	27%	19%	26%	25%	27%	16%	26%	13%	2%	2%
Medical Research Council, Bridgend Data Centre, Cardiff University	100Mbit/s	1%	2%	2%	1%	1%	2%	2%	2%	4%	3%	3%	<0.5%
Medical Research Council, Bridgend Data Centre, Updata Local Exchange	4Mbit/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	300Mbit/s	94%	108%	116%	48%	115%	116%	133%	53%	105%	21%	10%	8%
Mudiad Meithrin Cyf, Head Office	I0Mbit/s	16%	17%	5%	2%	7%	98%	3%	2%	3%	4%	4%	2%
National Learning and Work Institute, Dysgu Cymru, Cardiff	100Mbit/s	1%	3%	4%	10%	3%	2%	2%	1%	2%	3%	2%	1%
Natural Environment Research Council, British Geological Survey, Cardiff	100Mbit/s	42%	1%	1%	1%	1%	2%	1%				1%	1%
Natural Environment Research Council, CEH, Bangor	I Gbit/s	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	<0.5%	1%	<0.5%	<0.5%
Natural Environment Research Council, CEH, Climate Change Solardome Facility	100Mbit/s	2%	2%	2%	2%	1%	1%	1%	1%	1%	1%	1%	1%
Neath Port Talbot College, Neath Campus	I Gbit/s	10%	13%	17%	12%	17%	16%	19%	6%	19%	12%	3%	9%
Neath Port Talbot College, Newtown Campus	I Gbit/s	4%	4%	6%	4%	7%	6%	8%	3%	8%	7%	1%	1%
Pembrokeshire College	I Gbit/s	12%	15%	17%	12%	17%	17%	18%	9%	16%	14%	3%	2%
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	34%	34%	41%	21%	39%	36%	42%	17%	40%	34%	19%	15%
St David's Catholic College	I Gbit/s	92%	69%	79%	61%	80%			11%	12%	5%	1%	1%
Swansea University, Baglan Technium	100Mbit/s											47%	16%
Swansea University, College of Human and Health Sciences	I0Mbit/s	59%	111%	111%	84%	107%	127%	142%	82%	136%	126%	71%	64%
Swansea University, Library and Information centre	2Gbit/s	56%	105%	116%	106%	112%	123%	126%	89%	129%	102%	46%	42%
The Cardiff and Vale College, Barry Campus	100Mbit/s	56%	73%	99%	42%	92%	93%	105%	42%	90%	57%	18%	17%
The Cardiff and Vale College, Canal Parade	I Gbit/s	14%	16%	21%	14%	22%	20%	26%	9%	18%	18%	8%	6%
The Open University, Cardiff	100Mbit/s	10%	12%	14%	11%	15%	14%	15%	13%	14%	15%	17%	18%
University of South Wales, Cardiff Campus	I Gbit/s	15%	13%	13%	10%	13%	14%	18%	12%	15%	11%	13%	16%
University of South Wales, Newport City Campus	I Gbit/s											12%	13%
University of South Wales, The Business Loft	100Mbit/s	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	<0.5%	1%
University of South Wales, Treforest Campus	100Mbit/s	224%	462%	474%	340%	429%	498%	515%	288%	350%	209%	208%	205%

Connection	Current Bandwidth	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17
University of Wales Prifysgol Cymru	100Mbit/s	3%	3%	3%	5%	5%	3%	3%	2%	3%	3%	4%	3%
University of Wales Trinity Saint David, Carmarthen Campus	100Mbit/s	127%	257%	270%	230%	250%	296%	284%	205%	233%	120%	67%	45%
University of Wales Trinity Saint David, Lampeter Campus	100Mbit/s	123%	216%	215%	178%	174%	211%	216%	156%	220%	91%	48%	32%
University of Wales Trinity Saint David, Swansea Campus	300Mbit/s	45%	84%	91%	76%	81%	92%	102%	73%	86%	41%	32%	23%
Y Coleg Cymraeg Cenedlaethol, Cardiff Office	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%
Y Coleg Cymraeg Cenedlaethol, Head Office	100Mbit/s	2%	3%	3%	2%	2%	2%	2%	1%	2%	2%	2%	2%