

# IT Services High speed connectivity options to suit business needs

<b>Option One</b> Using Loughborough University IT user accounts	<b>Option Two</b> Using Loughborough University bandwidth and running own IT Services	<b>Option Three</b> Using externally provided bandwidth and running own IT Services
<b>Cost</b> » £105 per person per annum	<b>Cost</b> » £4,000 100Mbps or £8,000 1Gbps optional dual link for additional £2,000 per annum	<b>Cost</b> » Variable – please contact IT Services for more details
<b>Suitable for</b> » Small groups of users » Standard office-based internet usage » No technical knowledge required » Must meet Enterprise Office eligibility criteria	<b>Suitable for</b> » Large groups of users » Running own network » Running internet-based services and servers » Technical knowledge required » Must meet Enterprise Office eligibility criteria	<b>Suitable for</b> » Organisations that do not meet Enterprise Office eligibility criteria » Uncontended separate networking » Technical knowledge required
<b>Includes</b> » Network sockets enabled for wired access within office space » User accounts to use Wi-Fi across campus » Option of University Telephony <a href="http://www.lboro.ac.uk/it/external/servicecat/phones">www.lboro.ac.uk/it/external/servicecat/phones</a> » Option of University Printing Service <a href="http://www.lboro.ac.uk/designandprint/print/staff">www.lboro.ac.uk/designandprint/print/staff</a>	<b>Includes</b> » Fibre or copper presentation of link to single location communications cabinet » Running own wired and wireless network » Running own firewall » Option of running own servers » Option of dual link for resilience	<b>Includes</b> » Assisted access to secure locations for installation » Option for running own IT Services
<b>Excludes</b> » Installing own networking equipment for wired or wireless » Running servers or internet-based services from supplied network	<b>Excludes</b> » Networking beyond the communications cabinet » User accounts » Option of Telephony » Option of using University Printing Service	<b>Excludes</b> » Access to Loughborough University IT Services » Loughborough University bandwidth
Additional IT Services such as desktop support and server hosting and management can be bought in from external suppliers, such as <a href="http://breathetechnology.com">breathetechnology.com</a> Network and telephony installation costs are included subject to a survey of the location.		

## Telephony service Handset feature options

- » Voicemail and conference calling
- » Bespoke music / announcements on hold
- » Call Routing options, Automated attendant menus, Hunt groups, Call centre configurations
- » DDI number
- » Concurrent calls
- » Free on-net calls
- » Click-to-dial
- » Call forward, Busy, No answer, Always
- » Call waiting, Hold, Transfer, Park
- » Caller ID
- » Personal and Group directory
- » Meet-me-conference bridge
- » Presence busy lamp field
- » Do not disturb
- » Hot desking
- » Simultaneous ring (Mobile twinning)
- » Alternative number
- » Sequential ring

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### Telephony costs

- » £150 Standard handset and setup – one off
- » £150 Line rental and licensing – per annum
- » Calls at standard rates
- » POA – other

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Costs are listed before VAT, are subject to change annually, billed annually and adjusted quarterly starting and ending contracts.

### Find out more

Loughborough University's dedicated IT Services team are happy to discuss your IT needs to help you find the best solution.

T: 01509 222333

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## Handset examples



### Standard handset Cisco 7821

- » Two lines
- » High-resolution grayscale display
- » Dedicated fixed keys
- » Built-in speakerphone supports hands-free communications
- » HD audio



### Advanced handset Cisco 8851

- » Five lines
- » 5" colour screen
- » Dedicated fixed keys
- » Built-in speakerphone supports hands-free communications
- » Bluetooth support
- » HD audio
- » Expansion capable (up to two modules)



### Advance handset expansion module Cisco 8800

- » 4.3" colour screen
- » 36 additional keys



### Conference handset Cisco 7832

- » 360-degree room coverage up to 16m<sup>2</sup>
- » Microphone pickup up to 2.13m
- » 3.42" high-resolution grayscale display