

# BT Global Services

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## CONTACTS

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## COMMENTS

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BT has an extensive global presence to support major multi-site and multinational enterprises and government organizations. Outside of the U.K., BT Global Services' network connects to more than 190 countries. BT has local operations in 29 European countries as well as numerous locations in Asia, Africa, the Middle East, and the Americas. The company also operates MANs and data centers internationally. BT has ownership shares on several submarine cable systems across the globe.

BT continuously expands its presence with BT-owned sites as well as through interconnections with regional parties.

The city connectivity list presented here is not exhaustive; please contact BT for a complete city listing.

## CONNECTIVITY

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### Submarine Systems

Direct cable ownership 26  
IRU and leased capacity 22

## SERVICE OFFERINGS

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### SDH/SONET

- STM-1/OC-3
- STM-4/OC-12
- STM-16/OC-48
- STM-64/OC-192

### Wavelengths

- 10 Gbps
- 40 Gbps
- 100 Gbps

### Other

- Dark Fiber
- Spectrum

### Ethernet

#### Technology

- EoMPLS
- EoDWDM
- EoSDH

#### Bandwidth

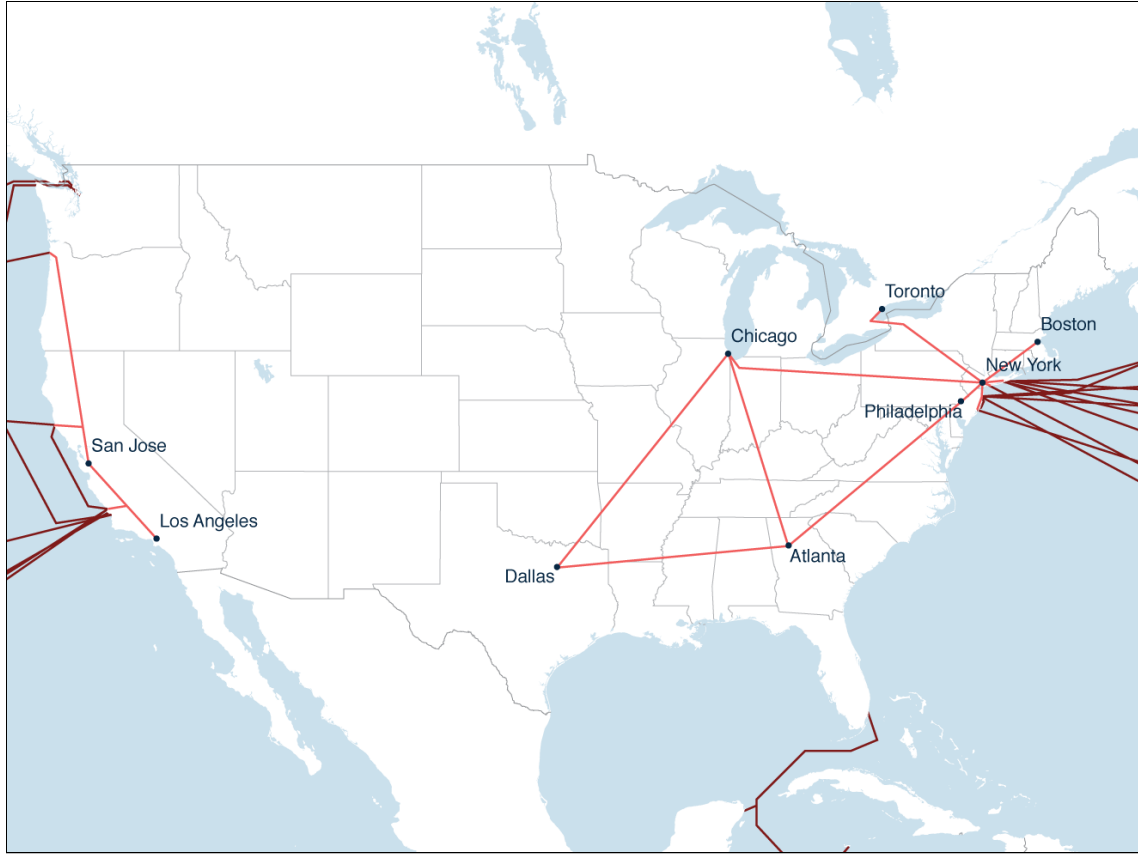
- 100 Mbps
- 1 Gbps
- 10 Gbps
- 40 Gbps
- 100 Gbps

PURCHASE OPTIONS

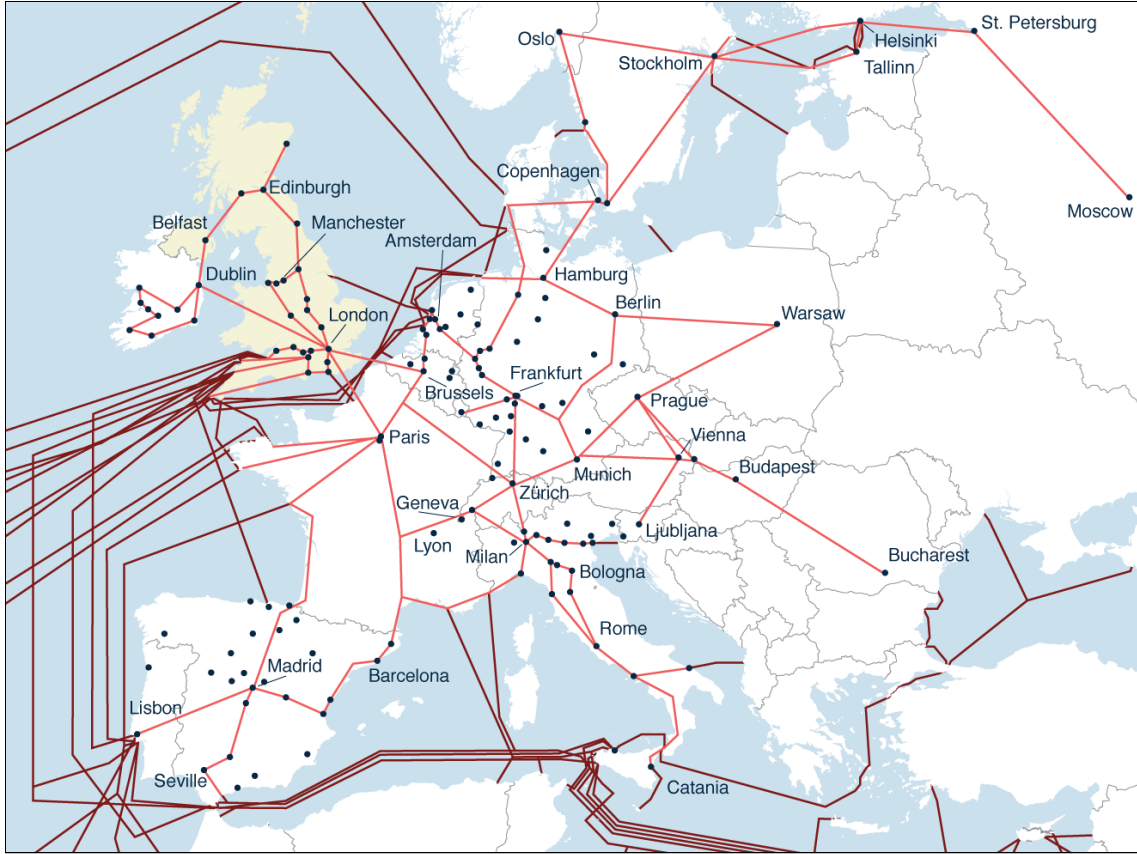
	Dark Fiber	Wave- lengths	SONET/ SDH	Ethernet
<b>Leases</b>				
Occasional Use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Under 1 year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1-3 Years	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Over 3 years	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Lease to IRU	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Indefeasible Rights of Use</b>				
IRU	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

7-20 IRU Length in Years

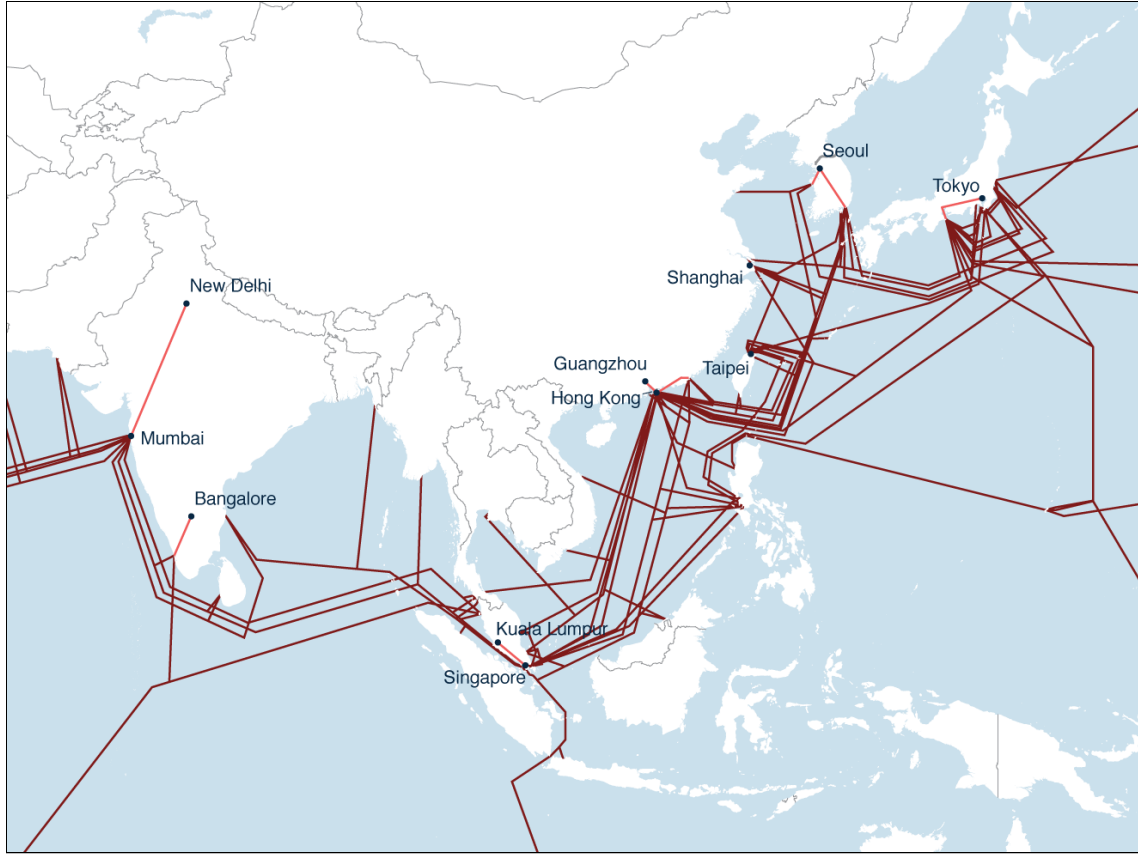
- IRU Includes capacity upgrade options







Carrier is incumbent in highlighted region. Connectivity more extensive than shown. Some cities not shown. See city connectivity for complete listing.



## CITY CONNECTIVITY

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Aachen, Germany	Berlin, Germany
Aalen, Germany	Beverwijk, Netherlands
Aberdeen, United Kingdom	Bielefeld, Germany
Albacete, Spain	Bilbao, Spain
Alicante, Spain	Birmingham, United Kingdom
Alkmaar, Netherlands	Bogotá, Colombia
Almería, Spain	Bologna, Italy
Amberg, Germany	Bolzano, Italy
Amersfoort, Netherlands	Bonn, Germany
Amsterdam, Netherlands	Boston, Massachusetts, United States
Ancona, Italy	Bracknell, United Kingdom
Antwerp, Belgium	Brasilia, Brazil
Apeldoorn, Netherlands	Bratislava, Slovak Republic
Arezzo, Italy	Braunschweig, Germany
Arklow, Ireland	Breda, Netherlands
Arnhem, Netherlands	Bremen, Germany
Aschaffenburg, Germany	Bremerhaven, Germany
Asti, Italy	Brescia, Italy
Athlone, Ireland	Brighton, United Kingdom
Atlanta, Georgia, United States	Bristol, United Kingdom
Auckland, New Zealand	Brussels, Belgium
Augsburg, Germany	Bucharest, Romania
Ávila, Spain	Budapest, Hungary
Bad Kissingen, Germany	Buenos Aires, Argentina
Bad Neustadt, Germany	Burgos, Spain
Badajoz, Spain	Cáceres, Spain
Ballina, Ireland	Cádiz, Spain
Ballingrane, Ireland	Cali, Colombia
Bamberg, Germany	Canaria, Spain
Bangalore, India	Caracas, Venezuela
Barcelona, Spain	Carlow, Ireland
Bari, Italy	Cartagena, Colombia
Barletta, Italy	Castejón de Ebro, Spain
Basel, Switzerland	Castellón, Spain
Basingstoke, United Kingdom	Catania, Italy
Bayreuth, Germany	Cham, Germany
Bedford, United Kingdom	Charleroi, Belgium
Belfast, United Kingdom	Chemnitz, Germany
Belo Horizonte, Brazil	Cherryville, Ireland
Bergamo, Italy	Chicago, Illinois, United States

Ciudad Real, Spain	Flensburg, Germany
Claremorris, Ireland	Florence, Italy
Clonakilty, Ireland	Foggia, Italy
Clonmel, Ireland	Forli, Italy
Coburg, Germany	Frankfurt, Germany
Cochabamba, Bolivia	Freiburg, Germany
Como, Italy	Galway, Ireland
Copenhagen, Denmark	Geneva, Switzerland
Córdoba, Argentina	Genoa, Italy
Córdoba, Spain	Gent, Belgium
Cork, Ireland	Gera, Germany
Cottbus, Germany	Gerona, Spain
Crawley, United Kingdom	Giessen, Germany
Croydon, United Kingdom	Gijón, Spain
Cuenca, Ecuador	Glasgow, United Kingdom
Cuenca, Spain	Gotha, Germany
Curitiba, Brazil	Gothenburg, Sweden
Dallas, Texas, United States	Göttingen, Germany
Darmstadt, Germany	Gouda, Netherlands
Deggendorf, Germany	Granada, Spain
Den Bosch, Netherlands	Groningen, Netherlands
Den Haag, Netherlands	Guadalajara, Spain
Deventer, Netherlands	Guangzhou, China
Dingolfing, Germany	Guayaquil, Ecuador
Dordrecht, Netherlands	Haarlem, Netherlands
Dortmund, Germany	Halle, Germany
Dresden, Germany	Hamburg, Germany
Drogheda, Ireland	Hannover, Germany
Dublin, Ireland	Hasselt, Belgium
Duisburg, Germany	Heerlen, Netherlands
Düsseldorf, Germany	Helmond, Netherlands
Edinburgh, United Kingdom	Helsinki, Finland
Eindhoven, Netherlands	Herford, Germany
Eisenach, Germany	Hilversum, Netherlands
Ennis, Ireland	Hof, Germany
Enniscorthy, Ireland	Hong Kong, China
Enschede, Netherlands	Hoofddorp, Netherlands
Erding, Germany	Hoogeveen, Netherlands
Erfurt, Germany	Huelva, Spain
Erlangen, Germany	Huesca, Spain
Essen, Germany	Ilmenau, Germany
Ferrara, Italy	Ingolstadt, Germany



Itzehoe, Germany	Londrina, Brazil
Jaén, Spain	Los Angeles, California, United States
Jena, Germany	Louvain-la-Neuve, Belgium
Kaiserslautern, Germany	Lübeck, Germany
Karlsfeld, Germany	Lugo, Spain
Karlsruhe, Germany	Luxembourg, Luxembourg
Kassel, Germany	Lyon, France
Kempten, Germany	Maastricht, Netherlands
Kiel, Germany	Madrid, Spain
Kilkenny, Ireland	Magdeburg, Germany
Killarney, Ireland	Mainz, Germany
Koblenz, Germany	Málaga, Spain
Kortrijk, Belgium	Mallow, Ireland
Krefeld, Germany	Malmö, Sweden
Kuala Lumpur, Malaysia	Manchester, United Kingdom
Kulmbach, Germany	Mannheim, Germany
La Coruña, Spain	Maracaibo, Venezuela
La Paz, Bolivia	Marktredwitz, Germany
La Spezia, Italy	Massa Carrara, Italy
Landshut, Germany	Massy, France
Langen, Germany	Medellin, Colombia
Laois, Ireland	Meitingen, Germany
Lausanne, Switzerland	Mendoza, Argentina
Lecco, Italy	Meppel, Netherlands
Leeds, United Kingdom	Messina, Italy
Leeuwarden, Netherlands	Milan, Italy
Leicester, United Kingdom	Modena, Italy
Leiden, Netherlands	Mons, Belgium
Leipzig, Germany	Montevideo, Uruguay
León, Spain	Moscow, Russia
Lérida, Spain	Mühldorf, Germany
Leuven, Belgium	Mühlhausen, Germany
Liege, Belgium	Mumbai, India
Lima, Peru	Munich, Germany
Limerick, Ireland	Munster, Germany
Lisbon, Portugal	Murcia, Spain
Liverpool, United Kingdom	Namur, Belgium
Ljubljana, Slovenia	Naples, Italy
Lodi, Italy	Neufahrn, Germany
Logroño, Spain	Neufinsing, Germany
Lohr am Main, Germany	Neumarkt, Germany
London, United Kingdom	Neustadt in Holstein, Germany

New Delhi, India	Reutlingen, Germany
New York, New York, United States	Rijswijk, Netherlands
Newbury, United Kingdom	Rimini, Italy
Newcastle, United Kingdom	Rio de Janeiro, Brazil
Nieuwegein, Netherlands	Roermond, Netherlands
Nijmegen, Netherlands	Rome, Italy
Nottingham, United Kingdom	Roosendaal, Netherlands
Novara, Italy	Rosario, Argentina
Offenbach, Germany	Rosenheim, Germany
Oldenburg, Germany	Rostock, Germany
Orense, Spain	Rotterdam, Netherlands
Oslo, Norway	Rovigo, Italy
Osnabrück, Germany	Saalfeld, Germany
Oviedo, Spain	Saarbrücken, Germany
Paderborn, Germany	Salamanca, Spain
Padua, Italy	Sallins, Ireland
Palencia, Spain	San Jose, California, United States
Palermo, Italy	San Sebastián, Spain
Palma, Spain	Santa Cruz, Bolivia
Pamplona, Spain	Santander, Spain
Paris, France	Santiago, Chile
Parma, Italy	São Paulo, Brazil
Passau, Germany	Schleiz, Germany
Pegnitz, Germany	Schwandorf, Germany
Pesaro, Italy	Schweinfurt, Germany
Pescara, Italy	Schwerin, Germany
Pfarrkirchen, Germany	Segovia, Spain
Philadelphia, Pennsylvania, United States	Seoul, Korea, Rep.
Piacenza, Italy	Seville, Spain
Pirach, Germany	Shanghai, China
Pisa, Italy	Singapore, Singapore
Plattling, Germany	Singen, Germany
Pordenone, Italy	Sligo, Ireland
Porto, Portugal	Soria, Spain
Porto Alegre, Brazil	St. Petersburg, Russia
Portsmouth, United Kingdom	Staffelstein, Germany
Prague, Czech Republic	Starnberg, Germany
Quito, Ecuador	Stockholm, Sweden
Reading, United Kingdom	Straubing, Germany
Regensburg, Germany	Stuttgart, Germany
Reggio Emilia, Italy	Sucre, Bolivia
Renfrew, United Kingdom	Suhl, Germany

Swindon, United Kingdom	Verona, Italy
Sydney, Australia	Vienna, Austria
Taipei, Taiwan	Vigo, Spain
Tallinn, Estonia	Vilshofen, Germany
Tarija, Bolivia	Vitoria, Spain
Tarragona, Spain	Warrington, United Kingdom
Teruel, Spain	Warsaw, Poland
The Hague, Netherlands	Waterford, Ireland
Thurles, Ireland	Wavre, Belgium
Tilburg, Netherlands	Weiden, Germany
Tipperary, Ireland	Weimar, Germany
Tokyo, Japan	Weissenburg, Germany
Toledo, Spain	Werne, Germany
Toronto, Ontario, Canada	West Meath, Ireland
Tralee, Ireland	Wexford, Ireland
Traunstein, Germany	Wicklow, Ireland
Trento, Italy	Wiesbaden, Germany
Treviso, Italy	Wolfsburg, Germany
Trier, Germany	Wuppertal, Germany
Trieste, Italy	Würzburg, Germany
Udine, Italy	Zaandam, Netherlands
Ulm, Germany	Zamora, Spain
Utrecht, Netherlands	Zaragoza, Spain
Valencia, Spain	Zürich, Switzerland
Valladolid, Spain	Zutphen, Netherlands
Venice, Italy	Zwickau, Germany
Venlo, Netherlands	Zwolle, Netherlands

## SUBMARINE CABLE CAPACITY

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### Direct Cable Ownership

- APCN-2
- Asia-America Gateway (AAG) Cable System
- Atlantis-2
- BT Highlands and Islands Submarine Cable System
- BT-MT-1
- CADMOS
- CIOS
- Eastern Africa Submarine System (EASSy)
- Eastern Caribbean Fiber System (ECFS)
- Europe India Gateway (EIG)
- Farland North
- Isles of Scilly Cable
- Japan-U.S. Cable Network (JUS)
- KAFOS
- Kattegat 1
- Maya-1
- Northern Lights
- SAFE
- SAT-3/WASC
- Scotland-Northern Ireland 1
- Scotland-Northern Ireland 2
- SeaMeWe-3
- TAT-14
- UGARIT
- UK-France 3
- UK-Netherlands 14

### IRU and Leased Capacity

- Apollo
- Atlantic Crossing-1 (AC-1)
- Australia-Japan Cable (AJC)
- Denmark-Poland 2
- EAC-C2C
- FLAG Atlantic-1 (FA-1)
- FLAG Europe-Asia (FEA)
- Fiber Optic Gulf (FOG)
- Finland Estonia Connection (FEC)
- Italy-Albania
- Italy-Croatia
- Italy-Malta
- Latvia-Sweden 1 (LV-SE 1)
- Lev Submarine System
- Pacific Crossing-1 (PC-1)
- SeaMeWe-4
- Southern Cross Cable Network (SCCN)
- Sweden-Estonia (EE-S 1)
- Tata TGN-Atlantic
- Tata TGN-Western Europe
- Trapani-Kelibia
- Yellow

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