



TECHNOLOGY INTELLIGENCE SERVICE

Broadband Infrastructure

Global, in-depth coverage of the fixed-line broadband access infrastructure market, including products, operators and vendors

Real-time access to a continuous flow of research across geographies, topics and application areas

DELIVERABLES

- **Market trackers (3)**
Worldwide and regional market size and share information; historical and forecasted through 2022
- **Surveys (1)**
In-depth interviews with operators and/or service providers about their plans, drivers, etc.
- **Market insights**
Analyst commentary on market shifts, technology and regional developments, vendors, events and more
- **Briefings**
Semi-annual scheduled briefings with analysts on research highlights from all aspects of the market
- **Analyst access**
For prompt responses to urgent and unique questions

Clients of this service will receive:

Market trackers

Delivered in Excel and accompanied by written PDF analysis:

Broadband Aggregation Equipment Market Tracker – Forecasts, analysis and trends for passive optical networks (PON), Ethernet point-to-point fiber to the home (FTTH), digital subscriber line (DSL) and Gfast

Cable Broadband Hardware Market Tracker – Forecasts, analysis and trends for converged cable access platform (CCAP), cable modem termination system (CTMS), coaxial media converter (CMC), edge quadrature amplitude modulation (QAM) and hybrid fiber coaxial (HFC) optical nodes

Carrier Wi-Fi Equipment Market Tracker – Forecasts, analysis and trends for carrier Wi-Fi access points and hotspot controllers

Surveys

Delivered in PDF:

CCAP, Virtualization and DAA Strategies Service Provider Survey – Takes an in-depth look at service provider plans for CCAP, virtualization and distributed access architecture (DAA)

Research Coverage

| Market tracker | Measures | Coverage |
|---|--|---|
| Broadband Access Equipment (quarterly) | Market share Revenue Ports | Broadband access equipment: PON 1.25G/2.5G EPON (OLT, ONT/ONU) 10G EPON (OLT, ONT/ONU) 2.5G GPON (OLT, ONT/ONU) 10G GPON (OLT, ONT/ONU) TWDM-PON (OLT, ONT/ONU) Ethernet FTTH (OLT, ONT/ONU) DSL aggregation (multiservice access platform, DSLAM) Gfast |
| Cable Broadband Hardware (quarterly) | Market share Revenue Channels | Cable broadband equipment: CCAP (DOCSIS channels, video QAM channels) CMTS (DOCSIS channels) CMC (DOCSIS channels) Edge QAM (QAM channels) HFC (HFC nodes) |
| Carrier Wi-Fi Equipment (semi-annual) | Market share Revenue Units ARPU | Carrier Wi-Fi access points: Wi-Fi only, dual mode cellular/Wi-Fi Wi-Fi hotspot controller Carrier Wi-Fi access points by 802.11 protocol: 802.11a/b/g/n/ac Carrier Wi-Fi equipment by service provider type: fixed line, mobile, wireless ISP |

Surveys

| Details |
|---|
| CCAP, Virtualization and DAA Strategies Service Provider Survey (annual) |

| Regions | Sample Vendors |
|---|--|
| Worldwide North America (US and Canada) Europe, the Middle East and Africa (EMEA) Asia Pacific (APAC), including Japan and Australia South & Central America, including Mexico | Adtran Arris Calix Casa Systems Cisco Dasan FiberHome Harmonic Huawei NEC Nokia Sumitomo Zhone ZTE ZyXel |

Related Research

Home Networks SDN & NFV Service Provider Network Economics

For more information [ihsmarket.com/technology](https://www.ihsmarket.com/technology)

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