



TECHNOLOGY, MEDIA & TELECOM INTELLIGENCE SERVICE

Small Cells & Carrier Wi-Fi

Global, in-depth coverage of urban, rural/remote and enterprise indoor and outdoor small cells, distributed antenna systems (DAS) and carrier Wi-Fi offload gear

Clients of this service will receive:

Market trackers

Delivered in Excel and accompanied by written PDF analysis:

- **Carrier Wi-Fi Equipment Market Tracker** – Forecasts, analysis and trends for carrier Wi-Fi access points and hotspot controllers
- **DAS Equipment Market Tracker** – Forecasts, analysis and trends for distributed antenna system (DAS) equipment
- **Small Cell Equipment Market Tracker** – Forecasts, analysis and trends for service provider, enterprise, indoor and outdoor small cells

Market report

Delivered in PDF:

- **LTE-U Development Market Report** – Analyzes the market opportunity for Long Term Evolution in unlicensed spectrum (LTE-U), including license assisted access (LAA), LTE-WLAN aggregation (LWA), LTE WLAN integration with IPsec tunnel (LWIP) and MulteFire

Surveys

Delivered in PDF:

- **Carrier Wi-Fi Strategies & Vendor Leadership Survey** – Assesses market trends and service provider plans for public Wi-Fi networks; includes ratings of carrier Wi-Fi equipment vendors
- **Small Cell Strategies & Vendor Leadership Survey** – Assesses market trends and mobile operator plans small cells; includes operator ratings of small cell vendors

DELIVERABLES

- **Market trackers (3)**
Worldwide and regional market size and share information, historic and forecasted through 2022
- **Market report (1)**
Detailed examination of market and technical trends
- **Surveys (2)**
In-depth interviews with technology buyers about their purchasing plans, drivers, challenges, etc.
- **Market insights**
Analyst commentary on market shifts, technology and regional developments, vendors, events and more
- **Briefings**
Quarterly scheduled briefings with analysts on research highlights from all aspects of the market
- **Analyst access**
For prompt responses to urgent and unique questions

Research coverage

Market trackers	Measures	Coverage
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
DAS Equipment (semi-annual)	Market share Revenue Units	DAS: In-building and outdoor DAS node: LTE and multi-standard
Small Cell Equipment (semi-annual)	Market share Revenue Units ASP	Service provider small cells: urban, rural/remote Enterprise small cells Indoor versus outdoor small cells
Market report	Details	
LTE-U Development (annual)	Market opportunity analysis of LTE-U, including LAA, LWA, LWIP and MulteFire; tracks the unabated development in LTE-U spectrum and looks at the multiple options that combining Wi-Fi and LTE offers	
Surveys	Details	
Carrier Wi-Fi Strategies & Vendor Leadership Survey (annual)	Interviews with knowledgeable purchase decision-makers at operators worldwide about their carrier Wi-Fi drivers, strategies, technology choices, must-have features and ratings of vendors	
Small Cell Strategies & Vendor Leadership Survey (annual)	Interviews with knowledgeable purchase decision-makers at operators worldwide about their small cell strategies, deployment drivers and challenges, must-have features, technology plans and ratings of vendors	

Research coverage (continued)

Regions	Sample companies (see abstracts for full lists)	
Worldwide	Airvana	Kathrein-Werke
North America (US and Canada)	Axell Wireless	KG
Europe, the Middle East and Africa (EMEA)	Cisco	Motorola
Asia Pacific (APAC), including Japan and Australia	CommScope	NEC
Caribbean and Latin America (CALA), including Mexico	Corning MobileAccess	Nokia Networks
	Dali Wireless	Ruckus Wireless
	Ericsson	Samsung
	HPE	Solid
	Huawei	SpiderCloud
	JMA Wireless	ZTE

Related research

[Mobile Infrastructure](#)

[Mobile Backhaul & Microwave](#)

[Service Provider Network Economics](#)

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