# COMCAST BUSINESS

# GET TO KNOW COMCAST BUSINESS

Comcast Business provides advanced communications solutions to help companies of all sizes be more productive and outmaneuver the competition. Established in 2006, Comcast Business has rapidly grown to become a six billion dollar business unit and one of the largest contributors of growth within Comcast. It started by serving small businesses (SMBs), and over time broadened its product portfolio to be able to support larger, mid-market enterprises. In 2015, Comcast Business began serving large enterprises nationwide, with a comprehensive portfolio of data, voice, video, managed services and cloud solutions. In addition, Comcast Business can design, build, implement and manage customized network solutions across all industries.

Comcast Business leverages more than 8,000 employees dedicated to serving business customers, as well as a powerful, national network. Comcast's technical, operational and local resources provide service on a nationwide or local basis, depending on customer needs. Comcast has four Network Operations Centers (NOCs) monitoring the Comcast and our customers' networks 24/7/365 basis, and sells its products and services both directly and through a national network of referral partners and channel partners.

## **KEY PRODUCTS AND SERVICES**

Comcast Business offers a wide range of data, voice, video, managed services and cloud solutions, including:

#### **DATA**

- Ethernet Scalable, high-performance point-to-point and multipoint Ethernet service over a national fiber network. With capacity from 1 Mbps up to 100 Gbps, Comcast Business Ethernet includes Ethernet Dedicated Internet, Ethernet Private Line, Ethernet Virtual Private Line and Ethernet Network Service.
- Business Internet DOCSIS 3.1-based internet service for business customers is deployed in several major markets and is being rolled out nationwide throughout 2017. "Business Internet 1 Gig" and "Business Internet 500" speed tiers are available to thousands of business customers, in select Comcast service areas within the company's existing network.
- **WiFi** Includes cloud-based controls and marketing tools, and provides two high-performance WiFi networks: a private network for employees as well as a quest network for visitors and patrons.
- **Software Defined Wide Area Network (SD-WAN)** Comcast Business recently was the first major U.S. cable operator to announce an SD-WAN solution that will be generally available later this year.
- Connectivity Solutions for Hybrid Infrastructure With connectivity to multiple major cloud providers including AWS, Microsoft Azure and IBM Cloud, as well as 550+ data centers nationwide, Comcast Business can provide a secure, reliable network that scales with your business.

#### VOICE

Comcast Business offers a full portfolio of advanced voice products

- Comcast Business Voice Range of basic calling features to help a business run more efficiently.
- **ISDN PRI** Physical connection from a customer's TDM-based PBX to one of the largest VoIP network in the world the Comcast network.
- SIP Trunks Next-generation voice solution that provides a dedicated connection from a customer's IP PBX to the Comcast network.
- Comcast Business VoiceEdge Cloud-based phone service offering a range of PBX and unified communications (UC) features designed to help businesses optimize their communications while making management easy for administrators.





#### **MANAGED SERVICES**

Comcast offers an extensive, nationwide, managed enterprise solutions portfolio:



- Managed Security Includes Managed VPN, Managed Unified Threat Management (UTM), Managed Firewall and DDoS for Ethernet.
- **Managed Business Continuity** Provides redundant network connections that help minimize the impact of downtime to support critical applications.
- Managed WiFi Includes Managed WiFi Basic, Managed WiFi Advanced, Managed WiFi Premium and Managed WiFi Custom.
- **Managed Router** Supporting the full lifecycle of router management from initial configuration and installation to ongoing management and support.
- Managed Voice Telephone service that leverages the latest VoIP technology.

Comcast also offers a range of professional services and field services with nationwide project management resources that simplify service delivery and drive results.

### **VIDEO (HDTV)**



• X1 for Business – Award-winning cloud-based platform that allows users to search and navigate live TV, and select on-demand TV shows and movies in a simple, fast and intuitive way.

#### **CLOUD SOLUTIONS MARKETPLACE**



A suite of cloud-based business solutions can be purchased a-la-carte without the additional expense of owning local hardware.

#### THE COMCAST NETWORK

With more than 150,000 fiber route miles and extended reach through its Hybrid-Fiber-Coax (HFC) network, Comcast offers national reach and capacity that scales up to 100 Gigabits per second (Gbps). Comcast owns and operates its network, which is completely separate from telco/carrier networks.

The company continues to expand its network in U.S. locations with more fiber, and has extended its network up to 550 data centers nationwide, including major cloud providers such as AWS, Microsoft Azure and IBM.

#### **AWARDS AND HONORS**

Comcast Business is a long-time member of the Metro Ethernet Forum (MEF) and has won several awards for its Ethernet solutions. In late 2016, Comcast Business won two MEF Excellence Awards, including an Enterprise Application Award in the Government category for its Ethernet deployment at the City of St. Paul, Minnesota, and an Enterprise Application Award in the Sports and Entertainment category for its Ethernet deployment at the Sacramento Kings' arena, the Golden 1 Center.

