

## Driving Continuous Innovation

We are a global infrastructure technology leader built on more than 60 years of innovation and engineering excellence. You may not realize it, but you use Broadcom innovations every day. In fact, Broadcom technology powers the most complex IT environments in the world.



*It's important to me that whether we're inventing the future through innovative R&D or co-creating new solutions with partners and users, Broadcom's focus is customer centric.*

**Hock Tan**  
President and CEO  
of Broadcom

## CONNECTING EVERYTHING™

Our technology connects people, homes, production processes, and businesses. It moves data around the world at scale—quickly and securely.

More than  
**99%**  
of all internet traffic crosses  
through some type of  
Broadcom technology



**Enables** powerful and efficient AI data centers



**Enables** companies to use generative AI in a platform that focuses on privacy, security and compliance

**Powers** smartphones, broadband access, data center networking and industrial automation



**Enables** smartphone communication, internet access and GPS navigation

**Delivers** ultra-fast broadband connectivity to homes and devices, and **powers** home and office wireless networks



**Enables** factory automation, renewable energy and automotive electronics

**Enables** and **secures** service providers, data centers and the cloud to move and store data for everyday applications such as e-mail, social media and banking



**Connects** multiple devices across cable modems, set-top boxes, Wi-Fi routers and digital subscriber line (DSL) gateways to connect to the Internet, securely

**Protects** people, data, devices and applications from cyber threats, wherever they are



**Aligns** teams and provides the data transparency and capabilities needed to optimize efficiency, reduce waste, and foster trust between stakeholder

**Integrates** public cloud scale and agility with private cloud security and performance to modernize, optimize and protect businesses everywhere



**Delivers** a unified software stack from the software-defined data center, across all clouds, and out to the edge, making global enterprises more connected, resilient and secure



## COMMITMENT TO R&D

We are an engineering-first technology company, focused on building world-class technology.

Our commitment to R&D drives our growth, and our technology empowers the world's innovators to push the boundaries of new discoveries.

**72%** 72% of our workforce dedicated to R&D and operations in FY24

**\$9.3B** \$9.3B invested in R&D in FY24

**20K** Over 20,000 patents in FY24

**25** 25 category-leading semiconductor & infrastructure software divisions

## CONTINUOUS INNOVATION

We have deep experience in powering digital transformations. Below are just a few examples of our industry firsts:

### 2020s

Pioneered Adaptive Protection to maximize endpoint security

Shipped Tomahawk 6, the first 102.4 Terabits/sec switch, built to power the next generation of scale-up and scale-out AI networks

Unveiled Industry's Highest Performance Fabric for AI Networks

Delivered Industry's First 51.2-Tbps Co-Packaged Optics Ethernet Switch Platform for Scalable AI Systems

### 2010s

Shipped high-performance touch screen interface technology for smartphones and portable electronic communications devices

Introduced the first Full-Band Capture all-digital TV tuner enabling design efficiency and scalable bandwidth to the satellite TV market

Virtualized the entire data center, giving all the benefits of public cloud on-premises

Introduced Software-Defined Data Center architecture—Infrastructure that makes businesses more flexible, agile and responsive to customers

### 2000s

First patent awarded for data center virtualization

Launched the first Wi-Fi, Bluetooth and FM combo chip for mobile phones

### 1990s

Introduced optical mouse sensor to help eliminate the need for mousepads; enabled the creation of a more precise and longer lasting computer mouse

Created the first single-chip DOCSIS cable modem to allow cable TV operators to provide Internet access

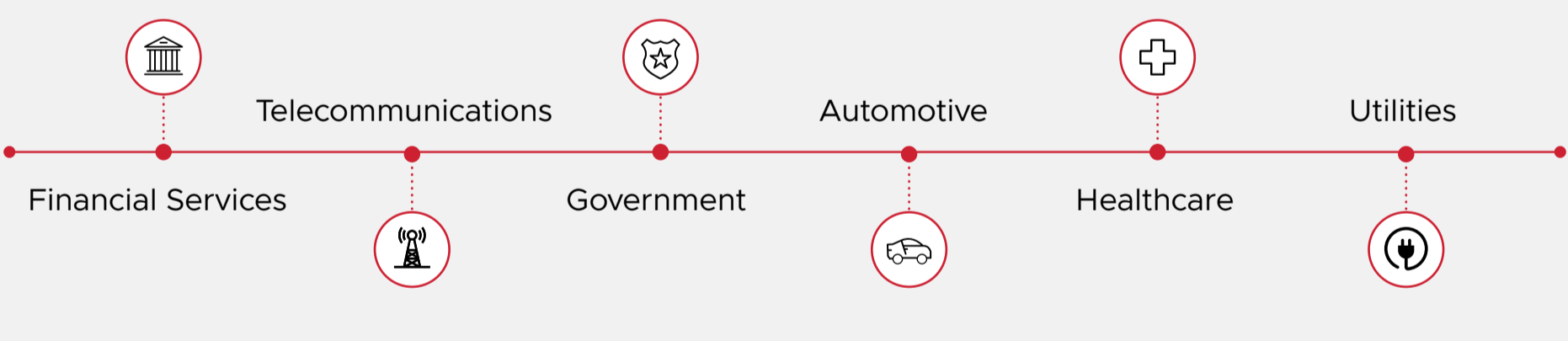
### 1970s

Introduced the first fiber optic transmitters and receivers for data communications

### 1960s

Introduced the first commercially available light-emitting diode (LED) dot matrix displays

## WE ARE A TRUSTED PARTNER TO THE LARGEST GLOBAL COMPANIES ACROSS 6 MAJOR INDUSTRIES



## RECOGNIZED FOR OUR BUSINESS INNOVATION APPROACH



**As one of the world's leading infrastructure technology companies, we seek to manage our business in a sustainable manner.**



**36%** of total electricity consumption was from renewable energy sources in 2024



In 2024, we recycled **301 short tons** (602,000 lbs) of e-waste from our facilities globally



Broadcom engineers continue to focus on **increased energy efficiency**, from helping optimize your mobile phone battery life to increasing power savings in data centers

**To Learn More**

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