

# Corporate Overview

May 2020

# Overview

Company founded

**1995**

FY20 revenue

**\$2.7B**

Employees

**5,000+**

Patents worldwide

**10,000+**

Located in **Santa Clara, CA**

R&D centers in **US, Israel, India, Germany, China**





Introducing the New Marvell:

**Essential technology,  
done right™**

# Essential technology, done right

Across Marvell, our work and partnerships are based on four principles

## Dynamic

Combining perspectives to create the smartest paths

## Attentive

Listening, adapting and collaborating with nimble dexterity

## Real

Transparent, goal-oriented, and deliver what we promise

## Tenacious

Working shoulder-to-shoulder and leading the charge

# Better partnerships lead to better technologies

What it means for you

## Dynamic

**Superior performance**  
Cross-functional collaboration leads to greater consistency and higher velocity.

## Attentive

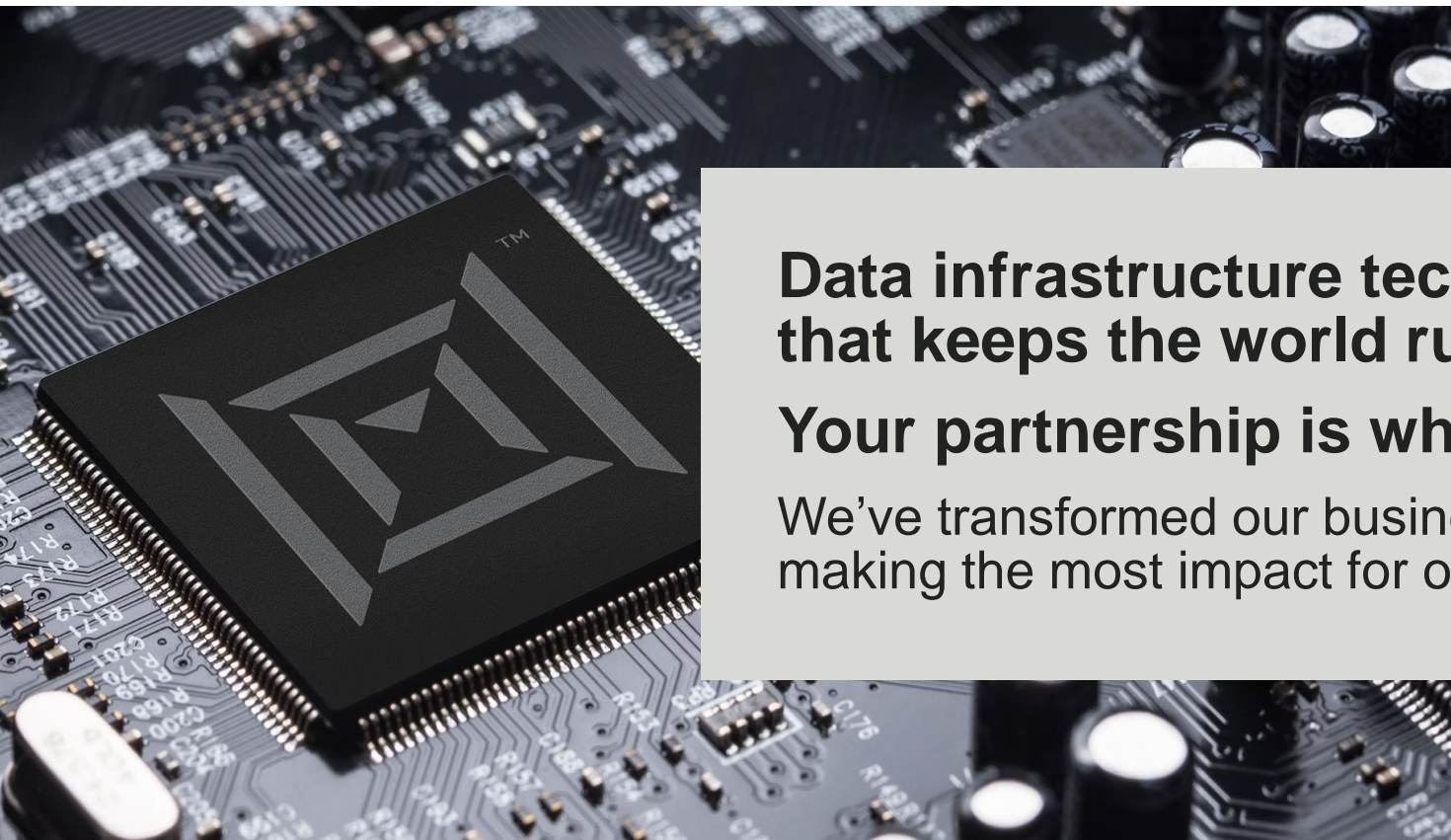
**Less waste**  
Flexibility and agility reduce delays and quality issues.

## Real

**Reliable results**  
Know what to expect so you can prioritize what's next.

## Tenacious

**Rigorous execution**  
Aligned teams work smarter to get the job done right every time.



**Data infrastructure technology  
that keeps the world running.**

**Your partnership is what powers it.**

We've transformed our business to focus on  
making the most impact for our customers.

# Data is driving the need to transform infrastructure



Data is the new oil

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Unprecedented demand  
on infrastructure

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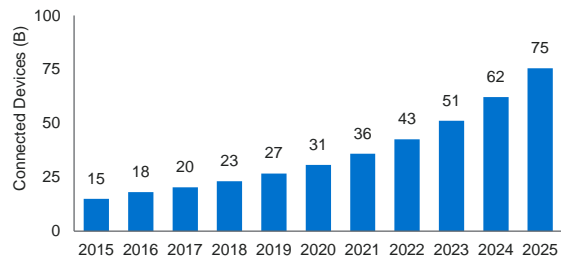
Low latency and data volume  
will decentralize the cloud

**5G and Artificial Intelligence  
will accelerate disruption**

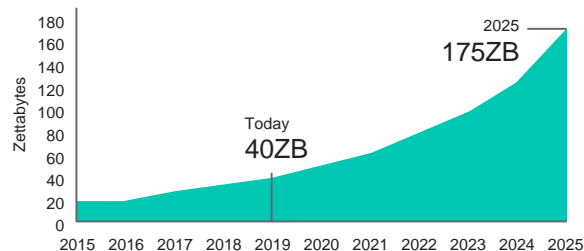
# Infrastructure powers progress

As data gives rise to new economies, it also demands more from infrastructure.

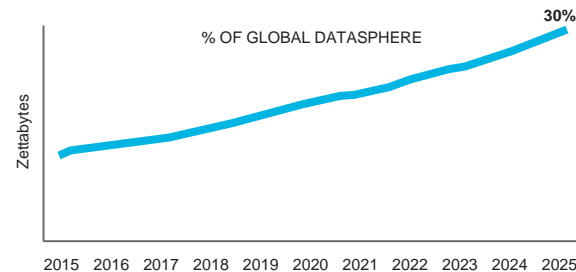
By 2025...



**75 billion**  
connected devices



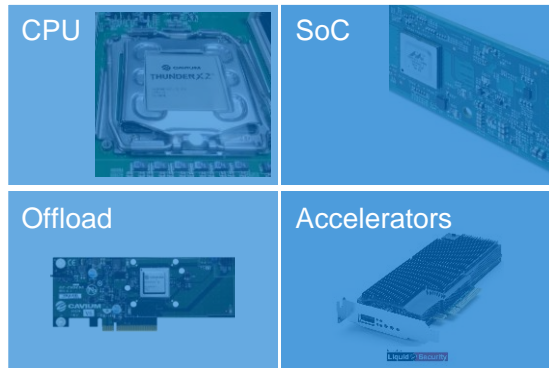
**175 zettabytes**  
of data being created



**30%**  
of this data will be critical  
and require real-time action



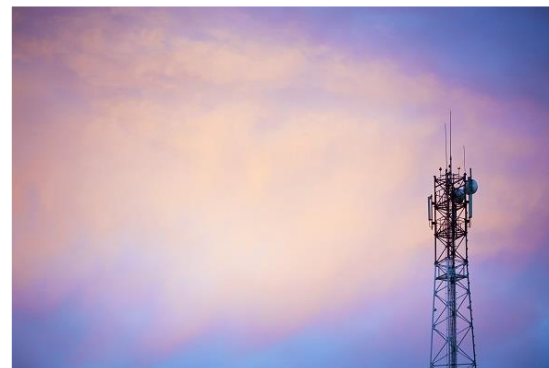
# Infrastructure providers must adapt



Infrastructure needs  
optimized solutions



New services demand  
low latency



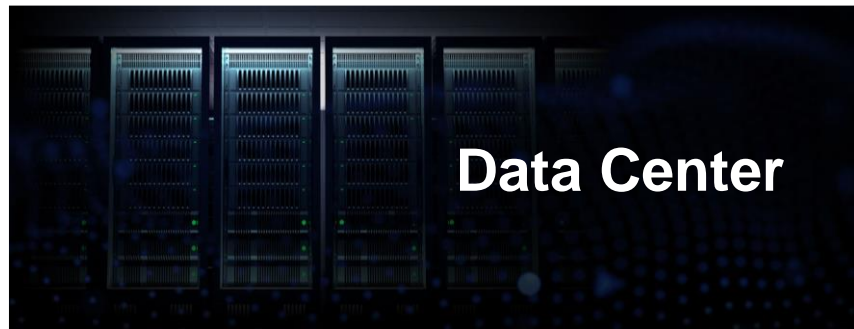
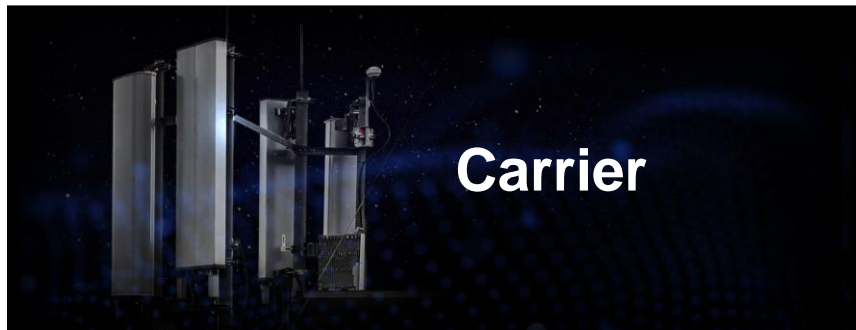
Data center technologies  
are moving to  
the network's edge

# Marvell's Mission

We develop and deliver semiconductor solutions that move, store, process and secure the world's data faster and more reliably than anyone else.

# Focused on enabling data infrastructure

We specialize in semiconductor solutions across four end markets.



# Marvell offers the most complete data infrastructure portfolio

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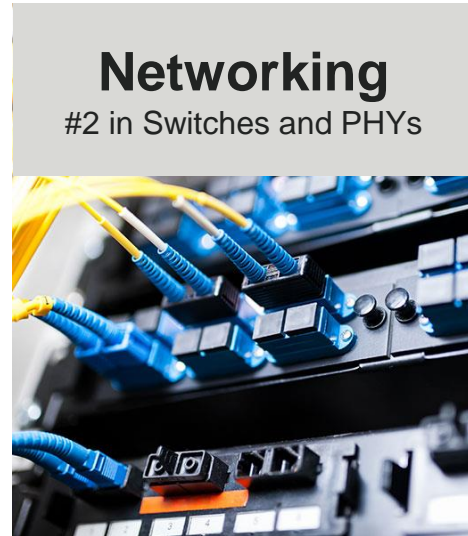
## Processors

#1 in baseband and  
data plane processors



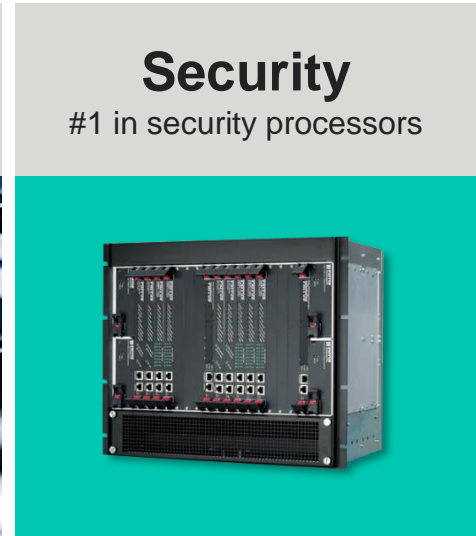
## Storage

#1 in HDD and SSD  
controllers, Fibre Channel



## Networking

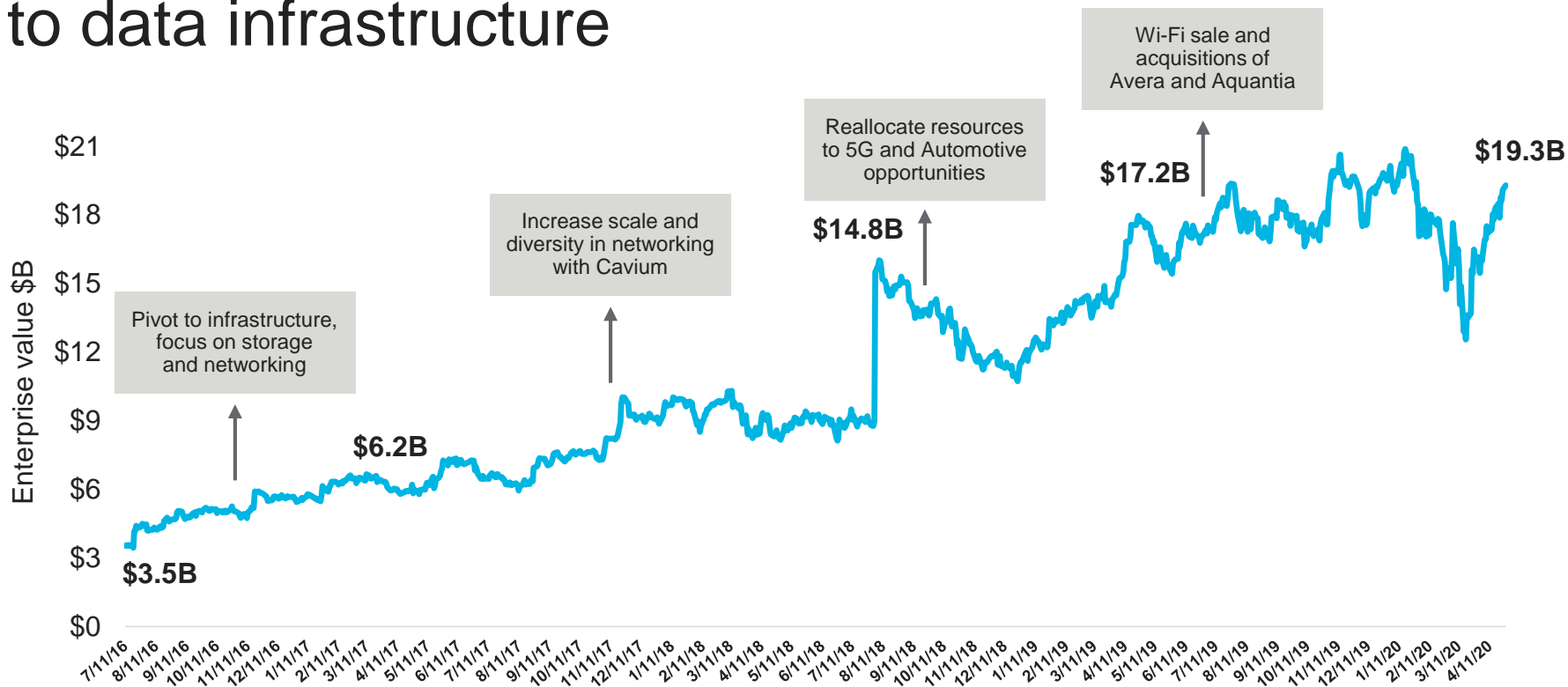
#2 in Switches and PHYs



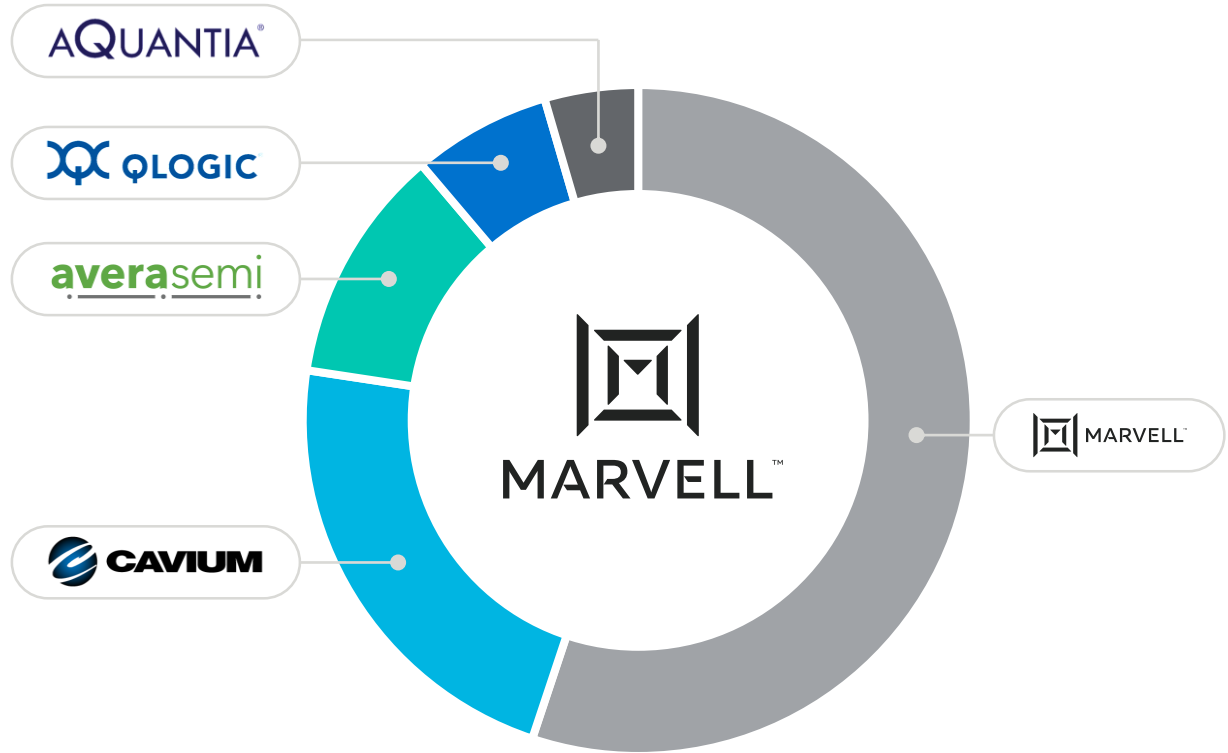
## Security

#1 in security processors

# Our 4-year journey to data infrastructure



# The New Marvell

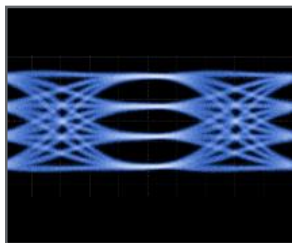




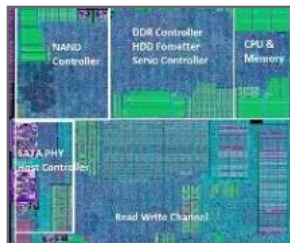
# Our DNA and IP is built for disruption



20 years of  
ethernet expertise



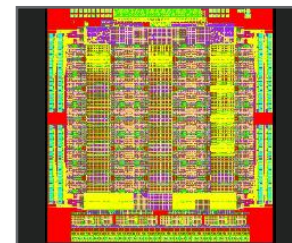
In-house  
IP development



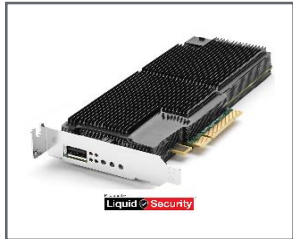
SOC/ASIC  
design expertise



Software  
platforms



Leading  
process nodes



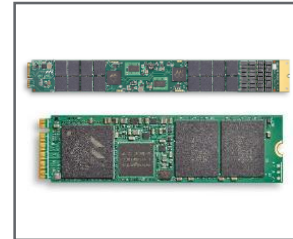
Broad security IP



Optimized/low  
power processor



Data plane IP



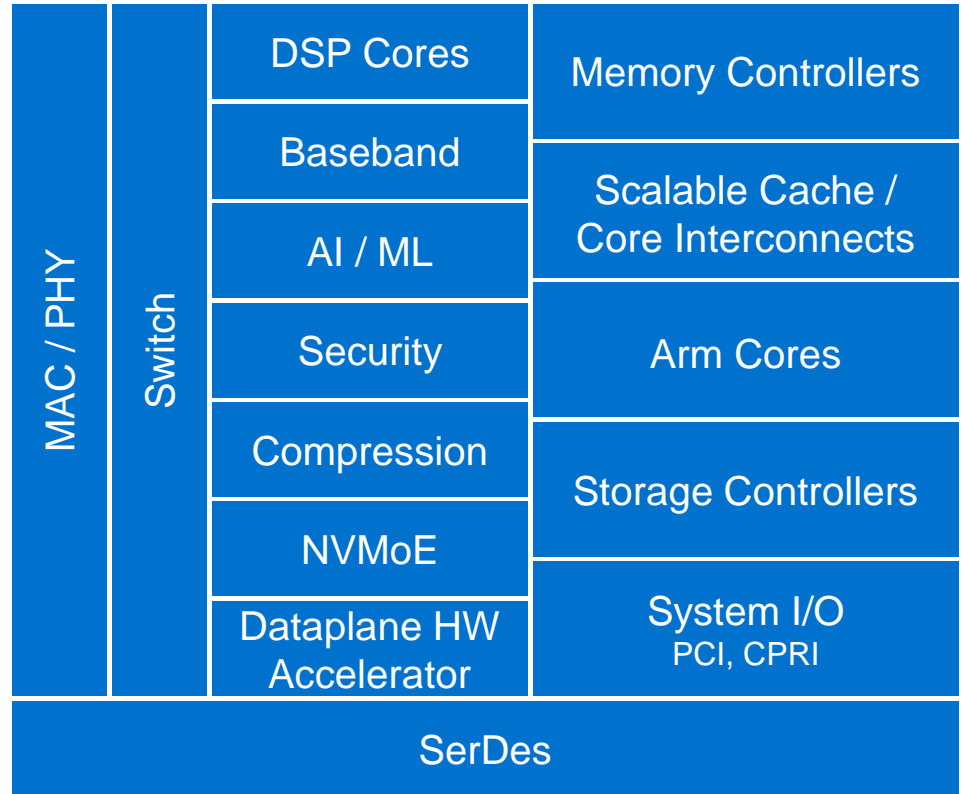
Storage leadership



Multi-core scaling

>10,000 patents across technologies and markets

# Best-in-Class IP portfolio





# Delivering multiple R&D models that evolve with you

**We unite behind your goals as our own and deliver competitive edge with flexibility for future opportunities.**

## BUY

Merchant solution

Leading supplier to infrastructure market

Proven 20+ year track record

>400,000,000 parts/year

Software and ecosystem support

## PARTNER

Custom solution

Customer IP

18 generations of custom SoCs

>10,000 patents

>300,000,000 parts/year

## BUILD

ASIC

End-to-end technology development

Large purchasing power

Leading process nodes and IP

# Success stories



# Working with leading companies

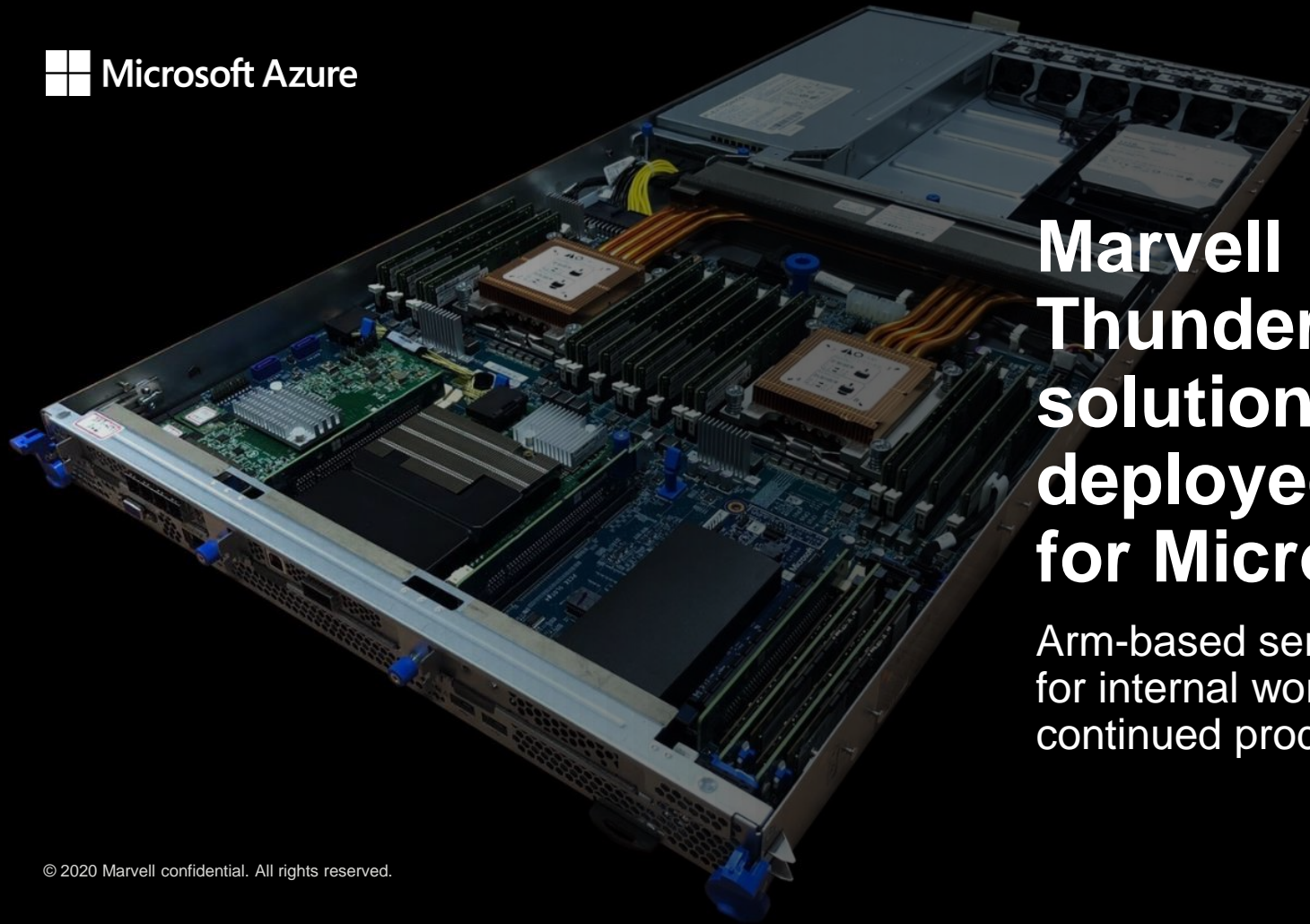


The background of the slide features a dark, starry space-like environment. On the left side, there is a detailed rendering of 5G infrastructure equipment, including several vertical antenna arrays and a central processing unit mounted on a structure. The equipment is illuminated with a soft blue light, creating a futuristic and technological feel.

**NOKIA SAMSUNG**

# **Marvell collaborates with 5G infrastructure innovators**

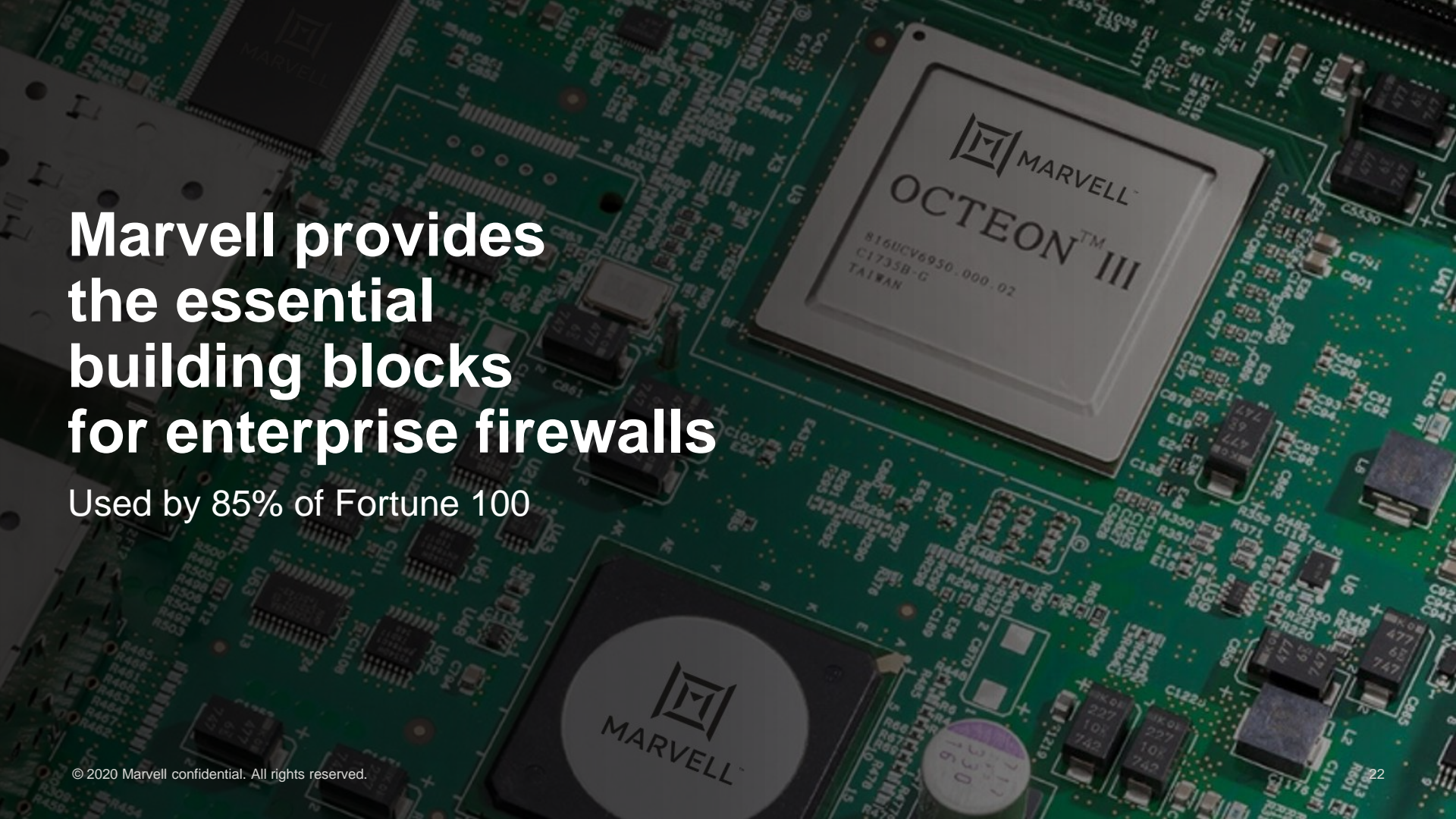
Delivering complete platform solutions



# Marvell ThunderX2 solution now deployed for Microsoft

Arm-based server clusters  
for internal workloads spur  
continued product innovation





# Marvell provides the essential building blocks for enterprise firewalls

Used by 85% of Fortune 100



**TOSHIBA**

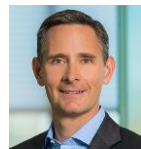
# Marvell fuels Toshiba's 16TB helium-filled HDD

Delivering the world's highest-capacity  
disk drive for data centers

Source: Toshiba

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# A proven leadership team



**Matt Murphy**  
President and CEO  
Joined: July 2016



**Sandeep Bharathi**  
SVP, Central Engineering  
Joined: February 2019



**Dan Christman**  
EVP, Storage Group  
Joined: August 2016



**Mitch Gaynor**  
EVP, Chief Admin.  
and Legal Officer  
Joined: May 2016



**Janice Hall**  
SVP, Human Resources  
Joined: January 2017



**Jean Hu**  
EVP, CFO  
Joined: August 2016



**Raghib Hussain**  
Chief Strategy Officer and  
EVP, Networking & Processors  
Joined: July 2018



**Gary Ignatin**  
EVP, Corp. Development  
Joined: February 2017



**Dean Jarnac**  
SVP, Worldwide Sales  
Joined: April 2017



**Chris Koopmans**  
EVP, Marketing and  
Business Operations  
Joined: June 2016



**Willem Meintjes**  
Chief Accounting Officer  
and Treasurer  
Joined: June 2016  
**Newport**



**Andy Micallef**  
EVP, COO  
Joined: June 2016



**Raj Singh**  
EVP, Processors  
Business Group  
Joined: August 2018





# An award-winning semiconductor company



2019 CEO Public  
Company/Large  
Matt Murphy



2019 C-Suite  
Jean Hu



Most Respected Company  
2018



America's Best  
Mid-Sized Employers 2018



2018 Board Chair  
and industry member



Best CEO,  
Investor Relations and  
Analyst Day 2018



General Counsel  
of the Year 2018  
Mitch Gaynor



Top 100 Global Innovator  
seven years running

# Global presence



# Committed to supporting employees, customers and partners

Managing unprecedented  
situation with dedication  
and transparency

## Prioritizing health and safety

- Comprehensive work from home policies in effect
  - Rigid safety protocols for on-site employees
  - Video-conferencing for customer and partner meetings
- 

## Maintaining business continuity and transparency

- Tracking all supply, demand, and engineering projects
- Close coordination with our supply chain partners and suppliers
- Transparently share challenges and hurdles





# Supporting our global local communities during COVID-19

**Global Community  
Relief Fund**

\$1.5M

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**Silicon Valley  
Community Foundation**

\$250k

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**Second Harvest Food  
Bank of Silicon Valley**

\$250k per month

# Helping our employees during COVID-19 pandemic



Paying hourly employees  
and service providers



Home fitness  
service subsidies



Proceeded with annual  
bonuses and increases



Zoom use for  
family and friends



Providing time off and  
flexible working hours



Best-in-class  
collaboration tools

# R&D investments supported by strong financial position

Robust operating model tied to growing data economy infrastructure

Cash balance of  
**\$648M**

Significant  
**financial flexibility**

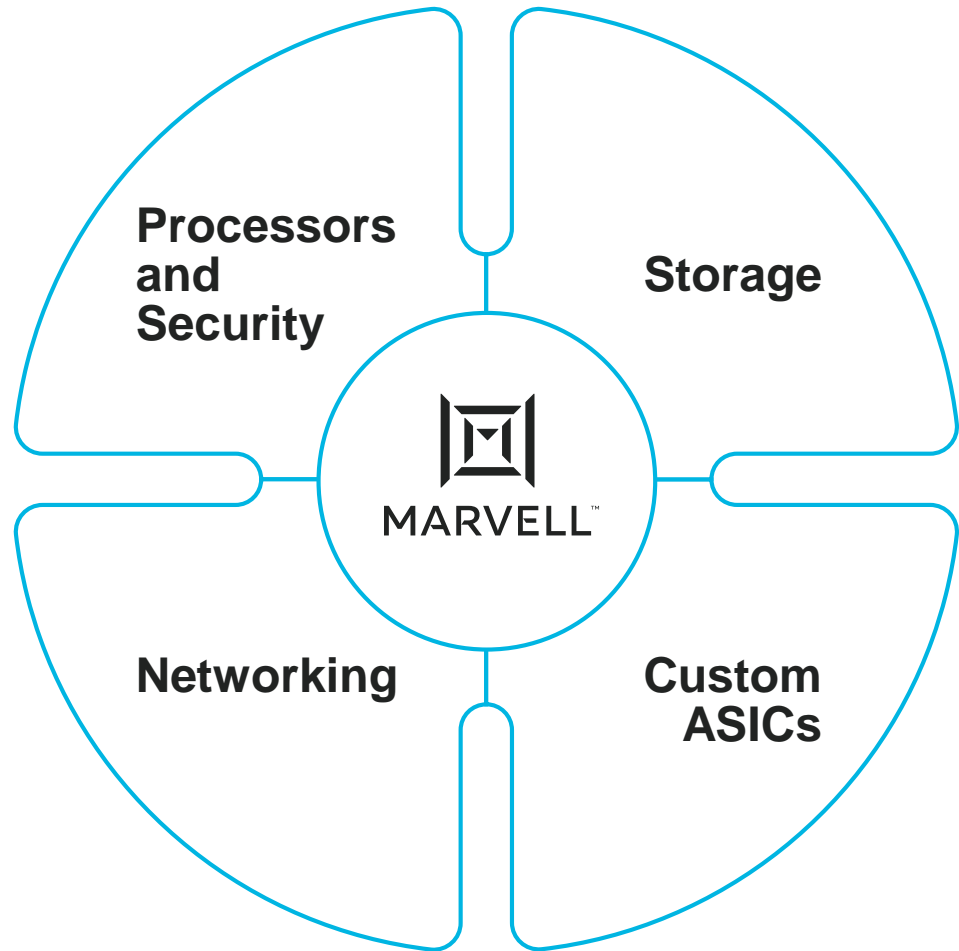
Undrawn credit facility of  
**\$500M**

Solid free  
**cash flow**

Investment-grade  
**Credit rating**

Ample access to  
**liquidity**

# Leading Data Infrastructure Solutions Partner





Thank You





Essential technology, done right™