

The next wave of digital transformation starts with

Cisco Private 5G

The rise of IoT



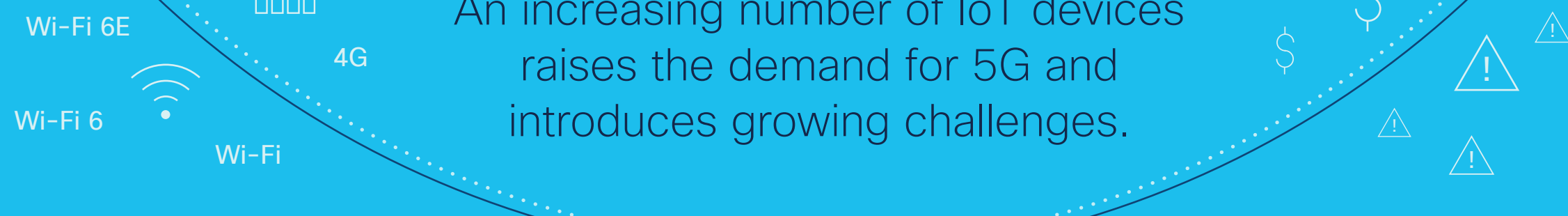
55.7 Billion
Connected Devices
By 2025¹



Shifting market
More coverage options
for different use cases



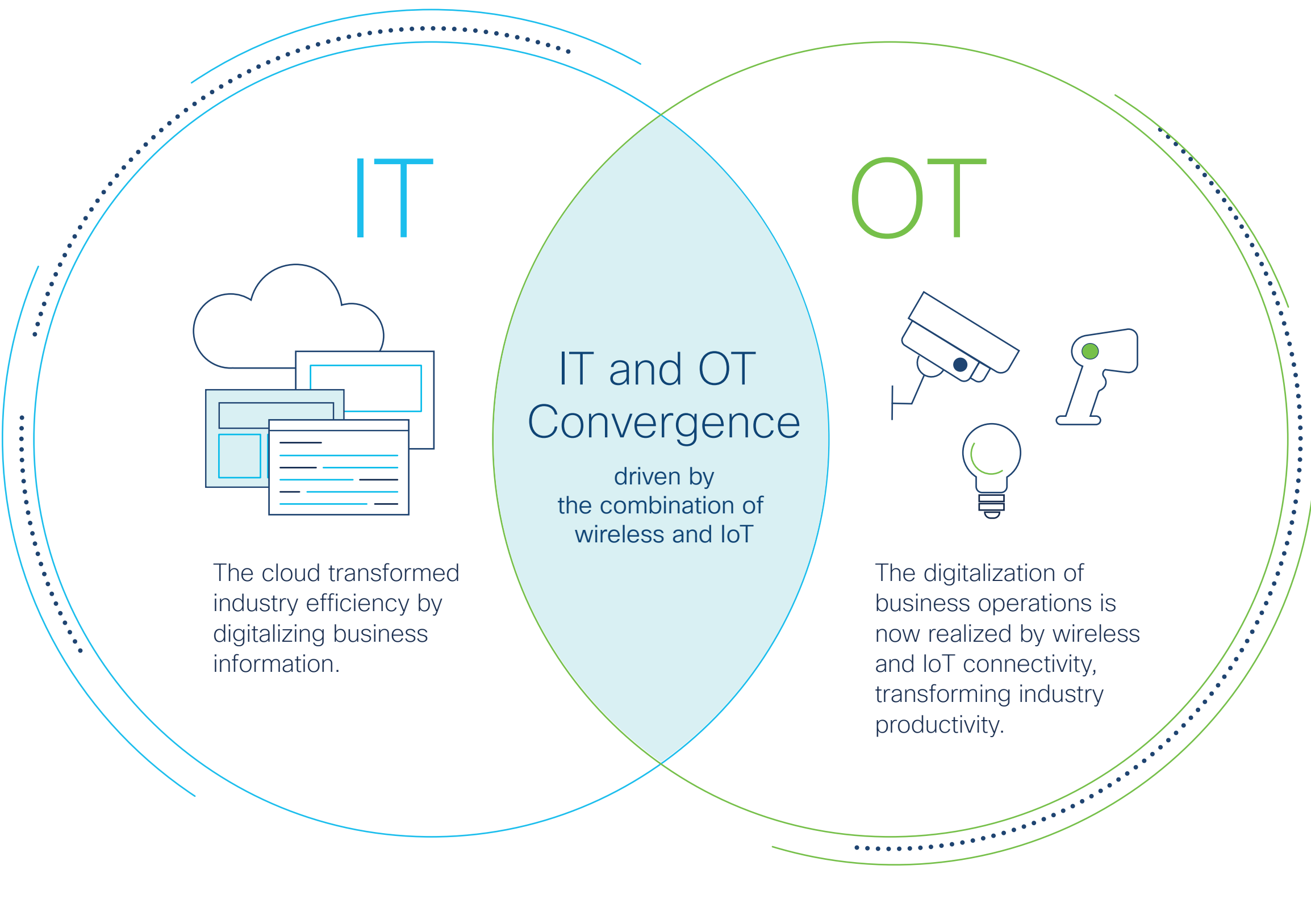
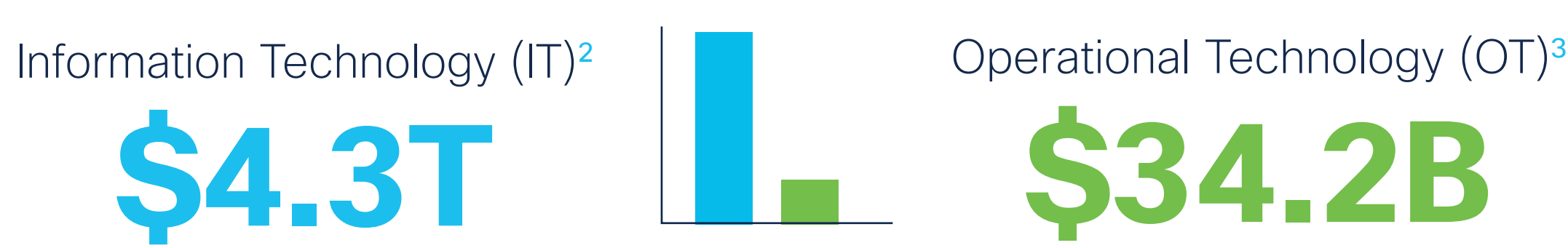
Increased risk
More cybersecurity threats
Higher cost of downtime



But it also opens the door to opportunities that have not been fully embraced.

Untapped potential

Amount businesses are currently investing in



The convergence of IT and OT allows for advanced analytics and automation to produce:

Massive gains in productivity and efficiency

Early adopters of private 5G have seen these gains:

Manufacturing

- Ability to quickly rearrange factory floor
- Improved safety metrics
- Reliable, real-time collaboration across the factory floor

Logistics / Warehouse

- Improved efficiency of the supply chain with real-time asset and inventory tracking
- Larger profit margins with improved loss prevention

Hospitality / Venues

- Improved security via wireless cameras and sensors
- Enhanced Wi-Fi services using 5G for wireless backhaul
- Delightful customer experience on premises

Education

- Increased on-campus safety for students and faculty
- Created an academic environment for research and innovation

But Getting Started Isn't Trivial

Some of the risks involved include:



Technology Risk

- Complexity in access to spectrum
- 5G technical understanding (Training staff on 3GPP vs 802.11)



Operational Risk

- Adding complexity to your existing environments
- Site surveying to optimize radio coverage
- New workflows to manage 5G at scale
- Staying current on security patches and software upgrades



Financial Risk

- Major initial CapEx
- Recurring OpEx introduces additional complexity
- Wait time for productivity and efficiency gains to justify costs

So we removed these risks to make private 5G and IoT simple.

Cisco Private 5G

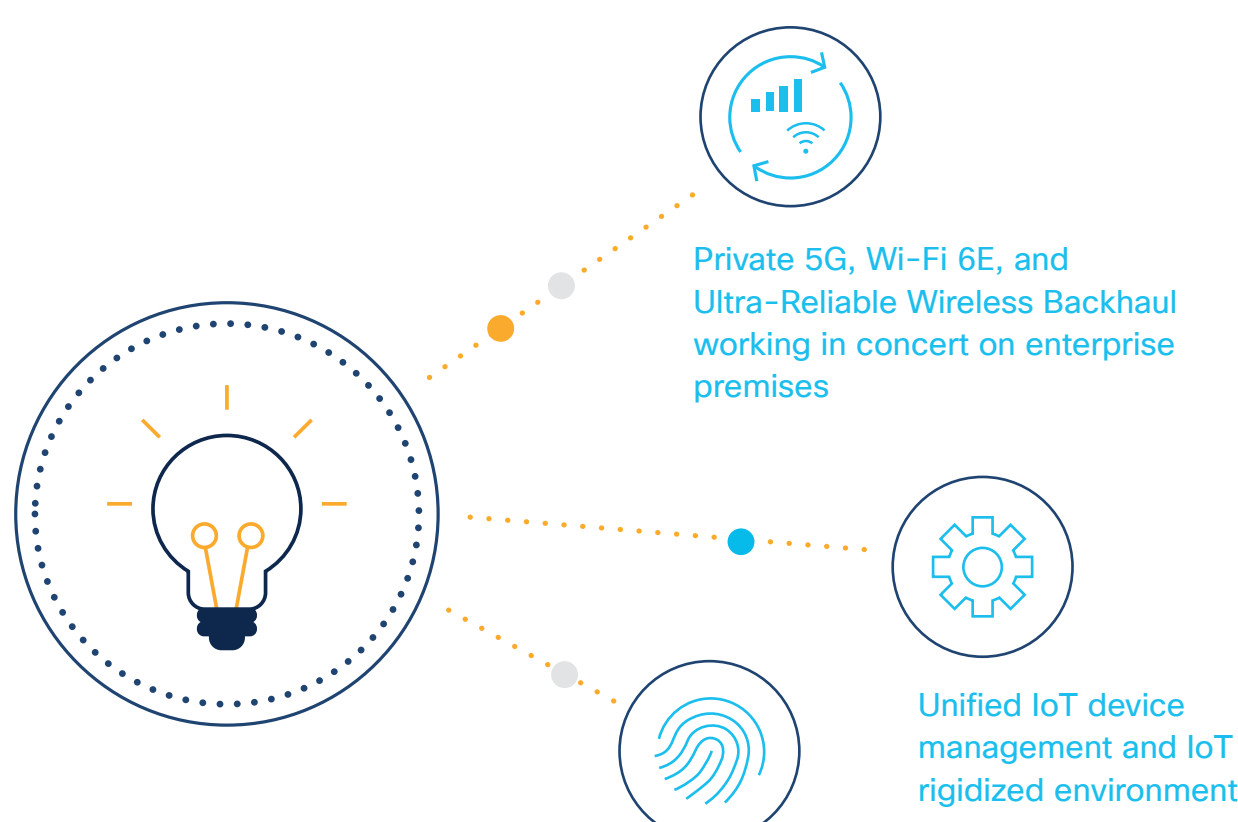


Simple to start

Start your journey with a **complete assessment** and **site survey**. We'll **guide** you through all the details, eliminating confusion and complexity.

Intuitive to operate

Introducing new technology doesn't mean introducing new headaches. We prioritized **integration with existing environments**, so it's like walking in a familiar pair of shoes.



Trusted to work

Tackle the future knowing Cisco is there to support you and your business. Experience **carrier-grade availability and reliability** that **securely** supports the most demanding applications with **24/7 global support**.

Getting started is just a click away.

[Discover Cisco Private 5G](#)

¹ IDC Research
² Gartner: Worldwide IT Spending - April 2021
³ Businesswire: Global Operational Technology Market Research Report - 2021