



DIGITAL IT

How to boost IT for the Digital Age



Digital IT – What is it all about?



Felix Middendorf
Vice President
Head of Digital Acceleration
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“

There is no digital enterprise without a Digital IT

”

As companies across industries transform into technology service providers, IT must provide the underlying platform for future business innovation, transformation and growth.

You might ask yourself:

What relevant innovation technologies influence our business?

What kind of strategic initiatives are pursued by our competition?

Which digital IT capabilities are required across all IT areas?

How do we leverage an IT ecosystem for business transformation and growth?

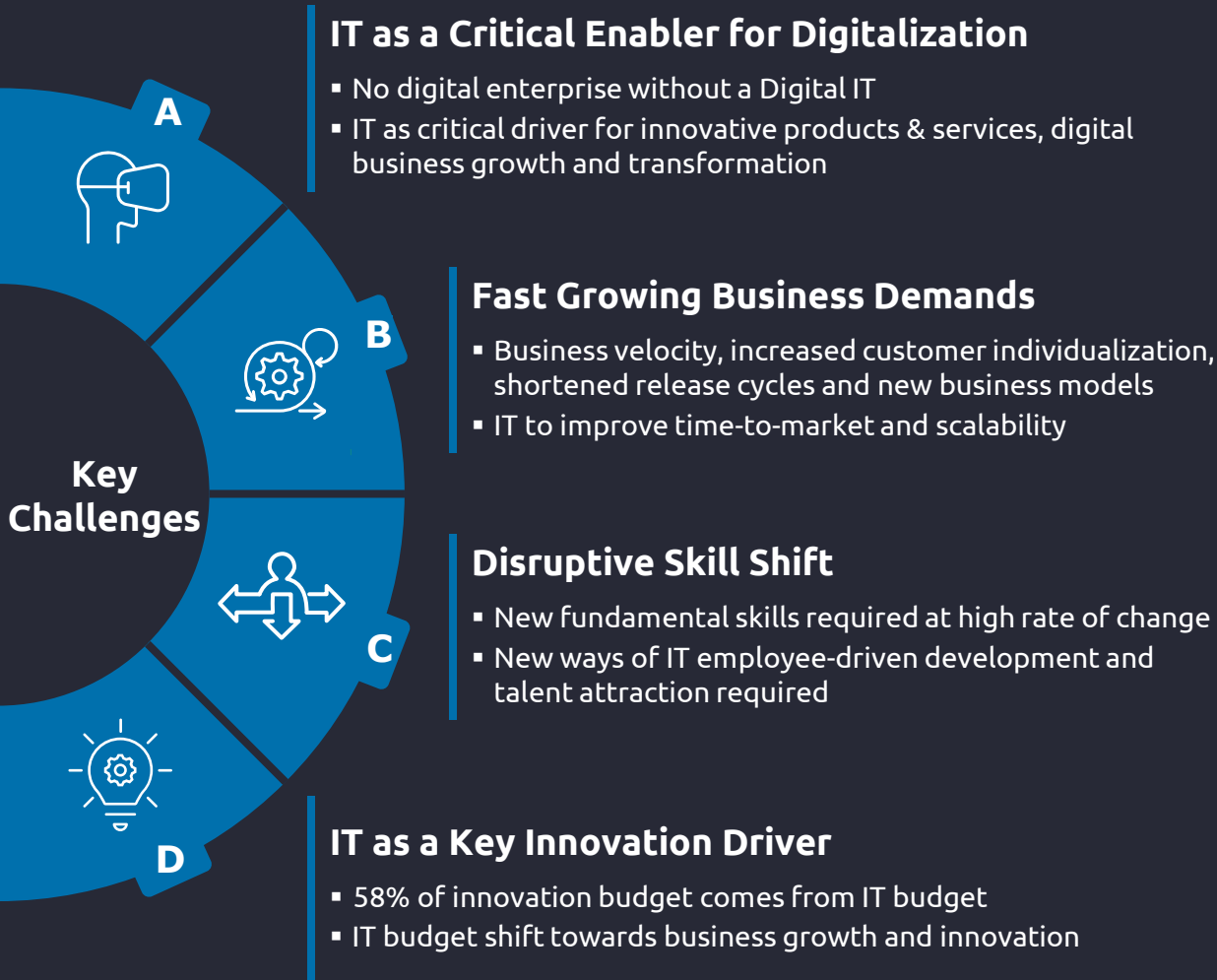
Our unique approach to Digital IT Strategy prepares your enterprise for what is coming next.

A large, abstract graphic of a network or data structure, composed of numerous blue nodes connected by thin lines, forming a complex, interconnected web that spans the entire background of the slide.

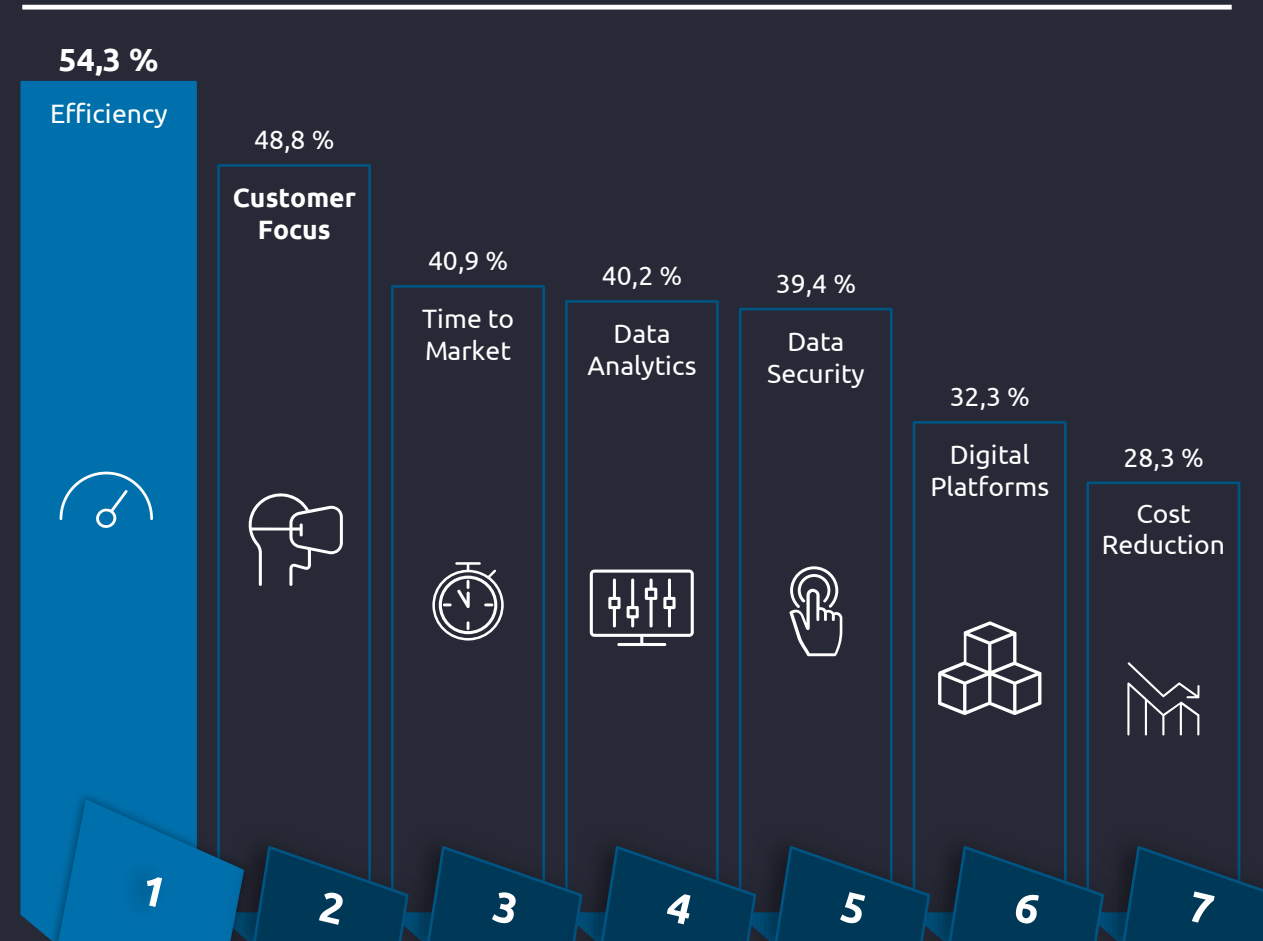
**IT must transform to tackle tomorrow's challenges –
a Digital IT boosts organizations for the digital age**



While IT has taken on the challenge to drive digitalization, increasing efficiency has become its top priority



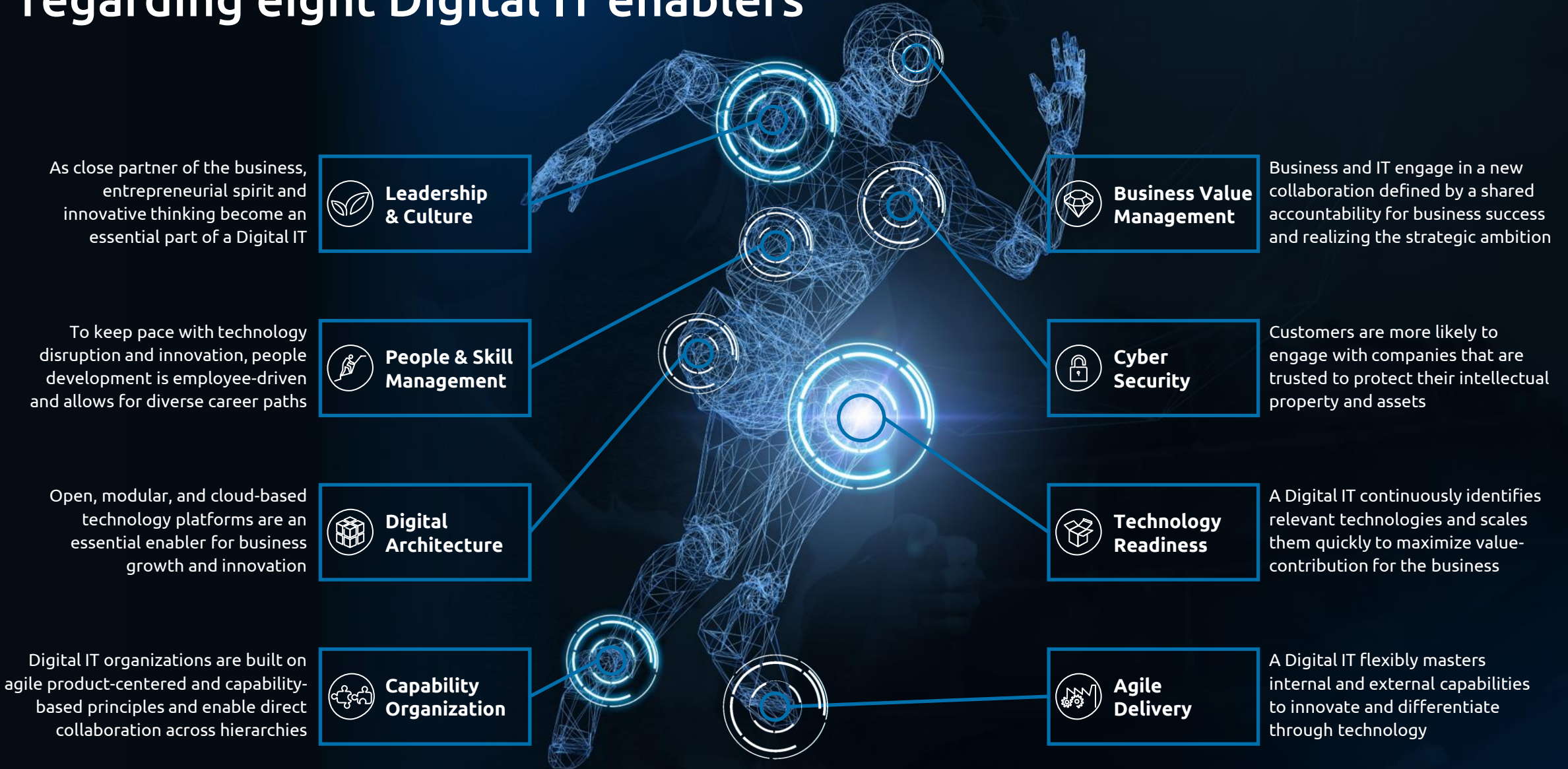
TOP IT Requirements¹



¹ Source: Capgemini IT Trends Study 2023



Being a truly Digital IT requires IT organizations to excel regarding eight Digital IT enablers









A distinct shift in capabilities is required to enable & start the journey towards becoming a Digital IT organization



Digital IT organizations build up technology competencies and prove their value for business success



Enabler	Description	Best Practice
 <p>Technology Readiness</p>	<p>A Digital IT continuously identifies relevant technologies and scales them quickly to maximize value-contribution for the business by</p> <ul style="list-style-type: none">▪ developing technology innovation competency▪ ensuring technology scaling▪ managing digital platforms▪ enabling interconnecting technologies and advanced data analytics	 <p>Advanced data analytics enables smart eCommerce processes</p>
 <p>Business Value Mgmt.</p>	<p>Business and IT engage in a new collaboration characterized by a shared accountability for business success and realization of the strategic ambition by</p> <ul style="list-style-type: none">▪ agreeing on and pursuing joint business targets▪ taking over ownership for end-to-end demand management▪ creating IT cost transparency▪ promoting business value transparency	 <p>VW FS Digital Solutions is single-point-of-contact for IT services and has E2E responsibility</p>





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Enabler	Description	Best Practice
 <p>Leadership & Culture</p>	<p>As close partner of the business, entrepreneurial spirit and innovative thinking will become an essential part of a Digital IT by</p> <ul style="list-style-type: none">▪ developing a Digital IT vision▪ emphasizing role-based leadership▪ establishing a culture of trust▪ ensuring empowered employees	 <p>A corporate leadership academy provides training on digital skills and leadership coaching</p>
 <p>Capability Organization</p>	<p>Digital IT organizations are built on agile, product-centered capabilities and allow for direct communication and collaboration beyond hierarchies by</p> <ul style="list-style-type: none">▪ establishing business-aligned technology capabilities▪ adopting a product-centric, capability-driven operating model▪ creating interdisciplinary agile teams▪ introducing dynamic co-creation	 <p>Cross-functional collaboration implemented in fully autonomous agile teams</p>

Digital IT organizations build up technology competencies and prove their value for business success



Enabler	Description	Best Practice
 <p>Agile Delivery</p>	<p>Digital IT flexibly masters internal and external capabilities to innovate and differentiate through technology by</p> <ul style="list-style-type: none">▪ establishing an IT partner ecosystem▪ setting up a dynamic IT portfolio management▪ defining product delivery responsibility▪ fully applying DevOps principles	 <p>Introducing innovation formats like Digithons to accelerate and achieve quick “hands-on” results in agile workshops</p>
 <p>Digital Architecture</p>	<p>Open, modular and cloud-based technology platforms are an essential enabler for business growth and innovation by</p> <ul style="list-style-type: none">▪ establishing a proactive architecture management▪ ensuring unique identity management▪ increasing automation via cloud infrastructure▪ providing platform modularity	 <p>Single view of customer enables digital end-to-end lease process that increases customer satisfaction</p>

Digital IT organizations build up technology competencies and prove their value for business success



Enabler	Description	Best Practice
 <p>Cyber Security</p>	<p>Customers are more likely to engage with companies that are trusted to protect their intellectual property and assets by</p> <ul style="list-style-type: none">▪ raising awareness for security▪ establishing asset-based protection▪ adopting automated security response processes▪ providing resilient technologies	 <p>Establishment of people-centric cybersecurity strategy to create awareness & prevent incidents</p>
 <p>People & Skill Mgmt.</p>	<p>To keep pace with technology disruption and accelerate innovation, people development allows for diverse career paths and continuous upskilling by</p> <ul style="list-style-type: none">▪ providing digital skills and competences▪ attracting digital natives▪ ensuring continuous digital up-skilling▪ enabling technical career paths	 <p>Training and certification path to acquire digital key capabilities in cooperation with technology partners and universities</p>

Know your position and understand your Digital IT maturity with our Digital IT Assessment



Digital IT Assessment

- Based on Capgemini's **Digital IT capability model**
- **Online survey:** Evaluation of 43 statements, ~20 min duration
- **Individual report** with benchmark results

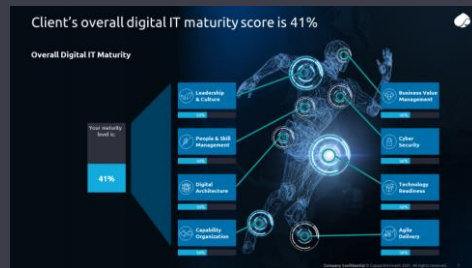


Get started



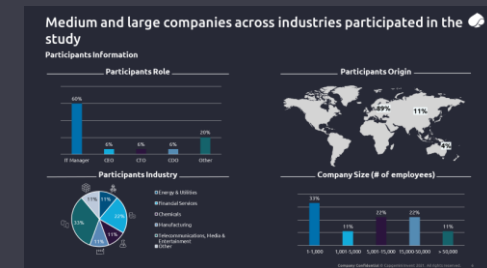
Individual Assessment

Receive your individual Digital IT Maturity report, showing strengths and opportunities in all IT areas



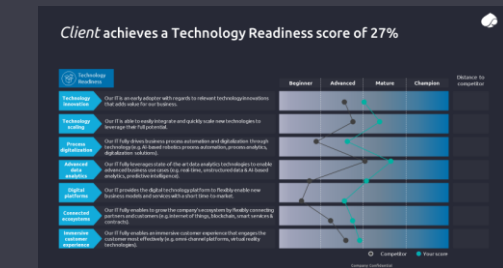
Benchmark Positioning

Understand your Digital IT position compared to industry peers and Digital IT champions



Improvement Areas

Gain transparency on improvement areas – maturity scores allow progress monitoring in all IT areas



Presentation & Details

Participate free of charge – results can be discussed with Capgemini's experts (optional)



The Digital IT assessment delivers quick insights and the starting point to our Digital IT strategy approach



Foundation

Strategy

Execution

DIA report and visioning workshop

Kickoff workshop

Assessment workshop

Target concept workshop

Transformation planning workshop



1 Assessment



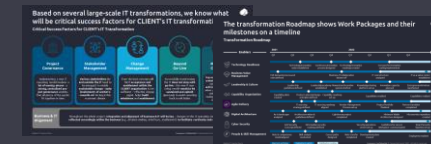
- Benchmark positioning (DIA)
- Identification of improvement areas (DIA)
- Focus interviews and transparency analysis

2 Target Concept



- IT vision and guidelines
- Business and IT requirements
- Target pictures
- Target technology strategy

3 Transformation Planning



- IT Transformation Roadmap
- Investments & Benefits
- Strategy KPIs



No digital enterprise without a Digital IT!





Let's discuss how we can boost your IT to its full potential

Contacts



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About Capgemini Invent

As the digital innovation, design and transformation brand of the Capgemini Group, Capgemini Invent enables CXOs to envision and shape the future of their businesses. Located in nearly 40 studios and more than 60 offices around the world, it comprises a 10,000+ strong team of strategists, data scientists, product and experience designers, brand experts and technologists who develop new digital services, products, experiences and business models for sustainable growth.

Capgemini Invent is an integral part of Capgemini, a global leader in partnering with companies to transform and manage their business by harnessing the power of technology. The Group is guided everyday by its purpose of unleashing human energy through technology for an inclusive and sustainable future. It is a responsible and diverse organization of over 360,000 team members in more than 50 countries. With its strong 55-year heritage and deep industry expertise, Capgemini is trusted by its clients to address the entire breadth of their business needs, from strategy and design to operations, fueled by the fast evolving and innovative world of cloud, data, AI, connectivity, software, digital engineering, and platforms. The Group reported in 2022 global revenues of € 22 billion.

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