



# TECH & TRENDS *A LEADERSHIP PERSPECTIVE*

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# TALKING POINTS



LOOKING AROUND



A CHAT GPT  
PERSPECTIVE



THE CORPORATE  
WORLD IS TAKING  
NOTICE



WHAT ABOUT  
YOU??

EXHIBIT 1: THE DIGITAL INFRASTRUCTURE ECOSYSTEM

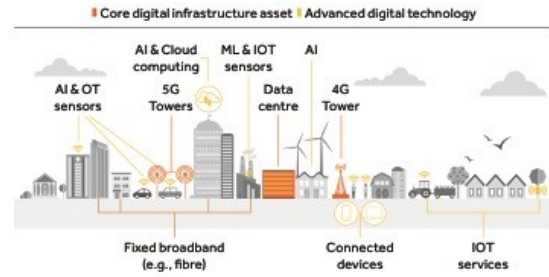


EXHIBIT 2: EXAMPLE DIGITAL INFRASTRUCTURE USE CASES

SMART BUILDINGS

AI & ML optimise energy consumption and integrate rooftop solar

IOT sensors provide data (e.g., predictive maintenance)

5G mobile data enables real-time use of connected devices and AI, ML applications



Legend: ■ Core digital infrastructure asset ■ Advanced digital technology

Cloud connected

Hyperscale data centre centralises all data

Digital product passports allow easier repairs and disassembly

Fibre provides fixed broadband



ONLINE EDUCATION

4G and 5G data provide internet connection to communities without fibre in their homes

ML designs data-driven skill-matching programs and online training

Fibre provides fixed broadband to many homes



Legend: ■ Core digital infrastructure asset ■ Advanced digital technology

Cloud-based storage for recorded lessons

Automated AI Chatbots provide personalised support pupils

Data centres provide schools with computing power and cloud storage

Source: SYSTEMIQ analysis – ACTIS enabling a just transition

# LOOKING AROUND



IF CHAT GPT WERE  
DOING THIS TALK

Digital transformation refers to the integration of digital technologies into all aspects of a business, leading to fundamental changes in how companies operate and deliver value to customers. Here are some trends in digital transformation that are currently shaping the business world:

- 1. Cloud Computing:** Cloud computing allows companies to store and process data on remote servers, instead of on-premises infrastructure. This enables companies to scale their operations quickly and cost-effectively.
- 2. Artificial Intelligence and Machine Learning:** These technologies are being used to automate repetitive tasks, improve decision making, and provide personalized experiences for customers.
- 3. Internet of Things (IoT):** IoT refers to the growing network of connected devices that collect and share data. This is leading to new business models and opportunities in areas such as predictive maintenance and smart cities.
- 4. Blockchain:** Blockchain technology is being used to create decentralized, transparent, and secure systems for various industries, from finance to supply chain management.
- 5. Digital Twinning:** Digital twin technology is the virtual representation of an object, process, or system in the real world. It allows companies to visualize and simulate their operations, which enables them to improve efficiency and reduce costs.
- 6. Cybersecurity:** With the increasing digitization of business, cybersecurity has become a top priority for companies. Cyber-attacks can result in significant financial losses and damage to a company's reputation.
- 7. Remote Work:** The COVID-19 pandemic has accelerated the shift towards remote work. Companies are investing in technologies such as video conferencing and collaboration tools to enable remote teams to work effectively.
- 8. Digital Ecosystems:** Companies are developing digital ecosystems to connect customers, partners, and suppliers. This allows them to share data and create new business opportunities.

In summary, these trends in digital transformation are enabling companies to become more efficient, innovative and customer-centric. To stay competitive, companies must embrace these technologies and continuously adapt to the changing business landscape.



# SAILING INTO THE UNKNOWN

# THE CORPORATE WORLD IS TAKING NOTICE

- **Coke 'exploring ways to leverage AI' (because every company needs an AI strategy now)**
- *"The company is also exploring ways to leverage AI to improve customer service and ordering as well as point-of-sale material creation in collaboration with its bottling partners,"*

**Coca-Cola earnings release, April 24.**



- **PepsiCo CFO: The potential for AI is huge, but we 'need to be responsible'**
- *"We are experimenting right now with AI," he added. "I think we also need to be responsible with how we use AI. We have actually filed with NIST a responsible AI framework, and we need to make sure that we protect employee data, we need to make sure we protect consumer data."*

**Yahoo Finance Interview , April 25.**

# LEADERSHIP & BALANCING ACTS

Ambition

Responsibility

Regulation

Talent





THANK YOU ... ENJOY  
THE RIDE