

Fujitsu World Tour 2017

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#FujitsuWorldTour

Human Centric Innovation

Digital Co-creation

Milan is a long way from Sydney....

- 2 Taxis
- 3 Planes
- 2 Airport Trains
- 2 Airport buses
- And 5 minute walk

TOTAL of 32 Hours from my Home to The Hotel

Some Other Things I Discovered about Australia and Italy:

Italians have ALWAYS been involved in Australia:

- 1676: Early Map of Australia – 1626 – Dominican Missionary from Manila
- 1770: Voyage of Captain Cook – 2 Italians in crew: James Matra and Antonio Ponto
- 1788: First Fleet – 1 Italian Convict: Giuseppe Tuzo (Others mostly Irish and English!)
- 10% of ALL Migrants to Australia were from Italy!

Now around 1 million people in Australia are of ITALIAN Descent
...that's around 5% of the population!



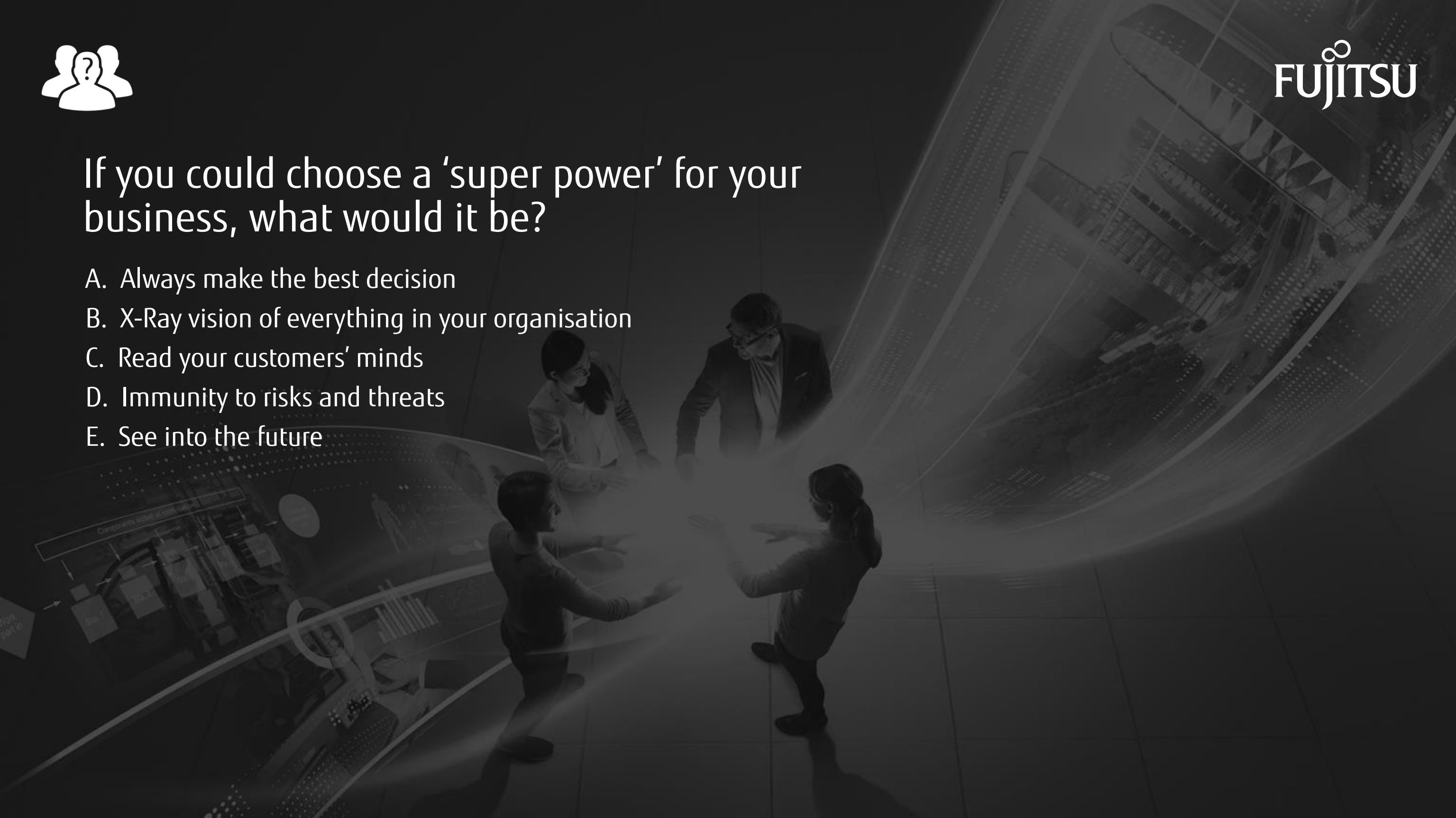
Australia may be bigger.....
But Italians have BIG hearts!

Thank you for making me feel
so welcome!



If you could choose a 'super power' for your business, what would it be?

- A. Always make the best decision
- B. X-Ray vision of everything in your organisation
- C. Read your customers' minds
- D. Immunity to risks and threats
- E. See into the future



San Carlos Hospital



San Carlos Hospital

- System learned 36,000 records
- System was 95% as accurate as a team of 8 clinicians – but in seconds
- Technology will transform healthcare over the next 20 years



Will your sector be digitally disrupted over the next 5 years?

- A. Yes, it will become unrecognisable
- B. Yes, it will change fundamentally
- C. Yes, it will change in specific areas
- D. There may be some small changes
- E. No, it will not change at all



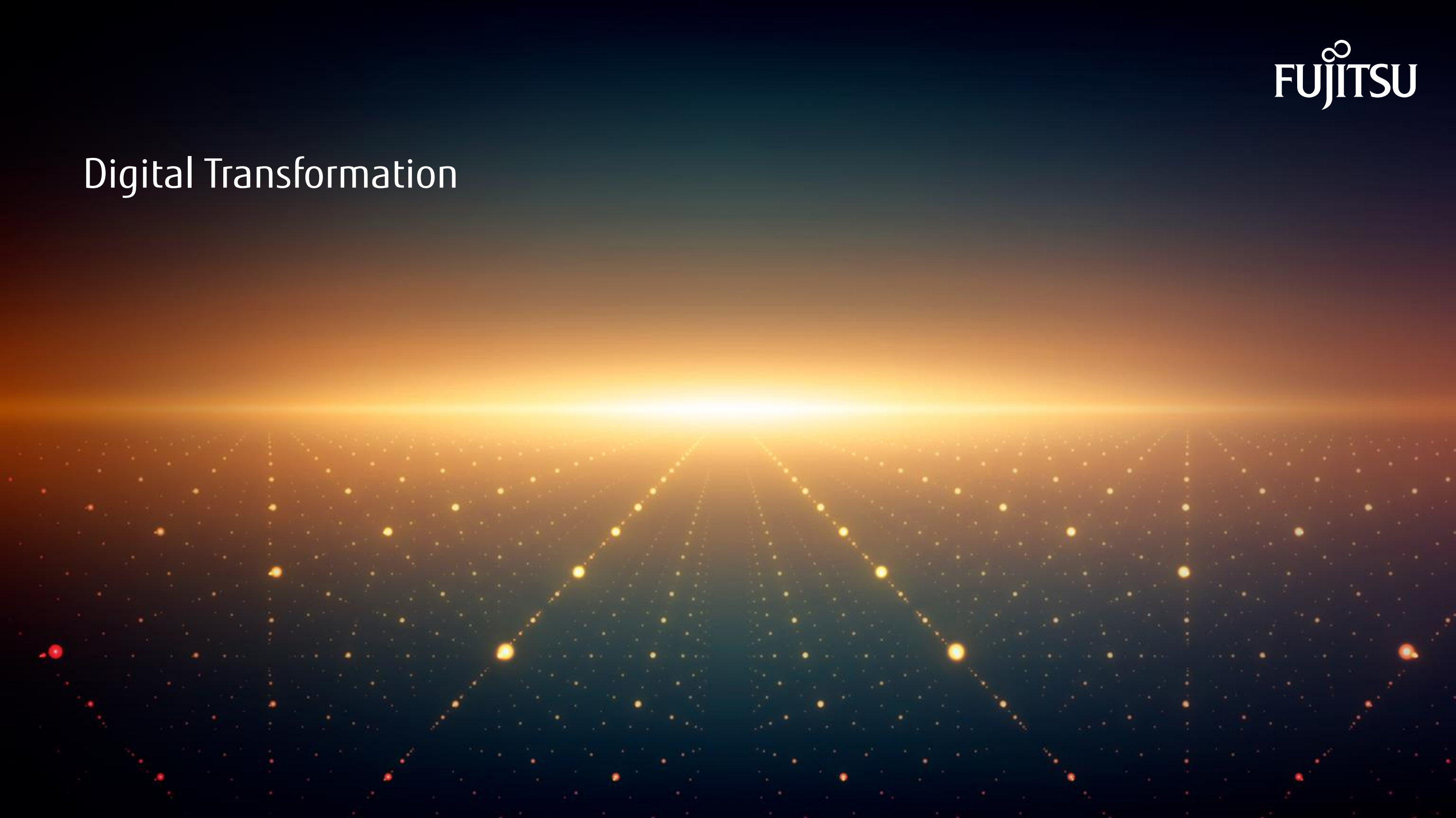
Digital Disruption



Digital Disruption

- 75% of business leaders say that their sectors will fundamentally change in the next 5 years
- 52% believe their organisations will not exist in their current form in five years' time
- Only 7% see themselves leading digital transformation

Digital Transformation



Digital Transformation

- Intelligence makes a difference
- Connectivity changes the nature of business
- Everything from the customer's viewpoint



How engaged is your organisation in Digital?

- A. Not engaged in Digital
- B. Planning for Digital
- C. Running proof of concepts in Digital
- D. Implementing Digital Transformation
- E. We are fully Digital



Internet of Things

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Internet of Things

- Hyperconnected business, Industry 4.0
- Real time visibility and digital twins
- Control and insight

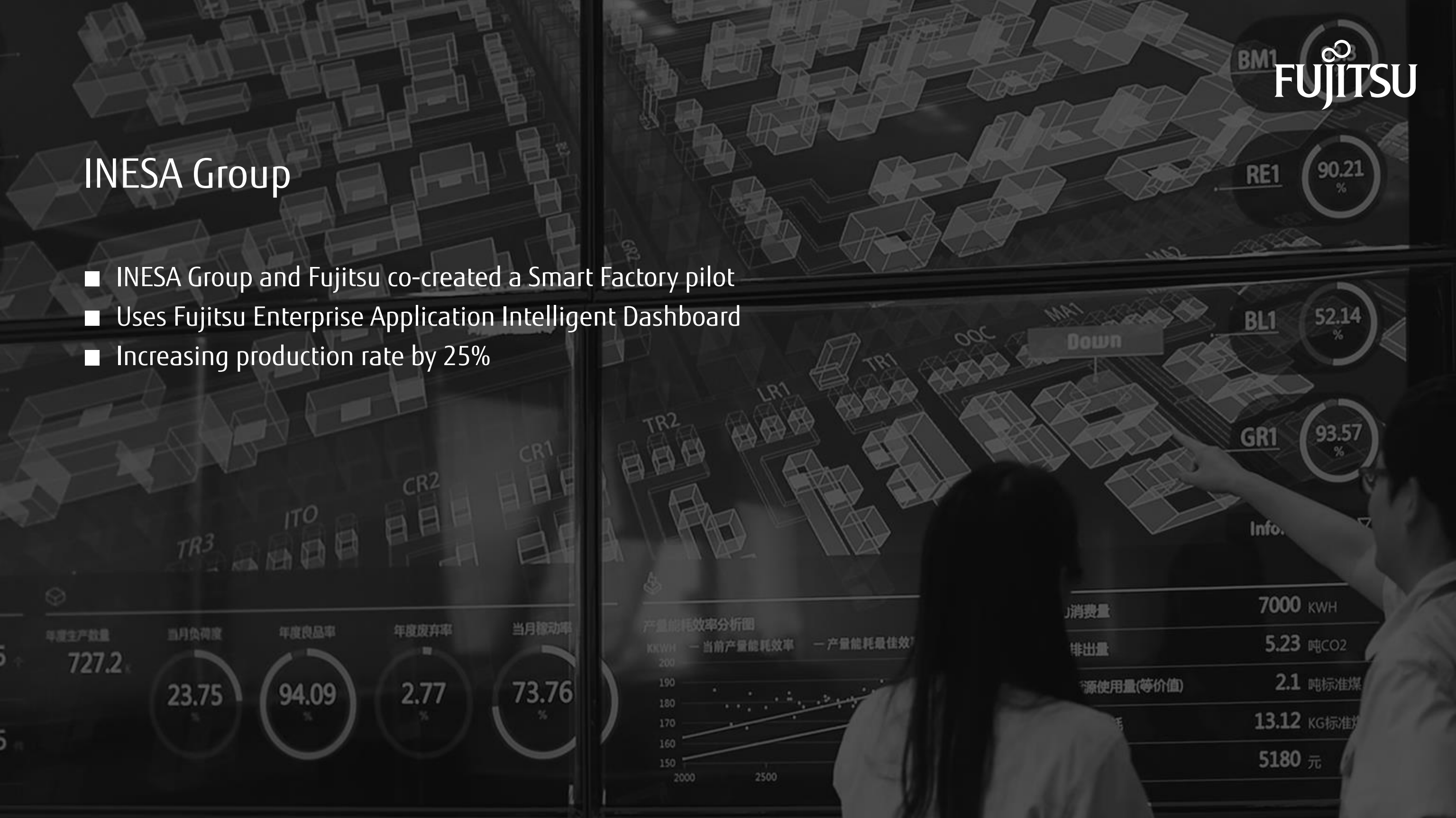
INESA Group

FUJITSU



INESA Group

- INESA Group and Fujitsu co-created a Smart Factory pilot
- Uses Fujitsu Enterprise Application Intelligent Dashboard
- Increasing production rate by 25%



Cloud and Hybrid IT



Cloud and Hybrid IT

- Platform Scale
- Agility
- APIs
- Balance and control

S Group/ABC Petrol

ABC!

S Group/ABC Petrol

- Solution integrates retail and operational applications with customer mobile app
- Shows real-time available pumps and enables mobile payment
- The app has been downloaded by over 600,000 customers





What are you most worried about with Digital?

- A. Security threats / compromising company or customer data
- B. Finding people with the right skills
- C. Internal culture / fear of change
- D. Complexity
- E. I am not worried about Digital



Security



Security

- 93% of organisations report a security breach in the last year
- The average cost of data breach stands at \$3.5M
- It takes 9 months to identify 60% of security threats

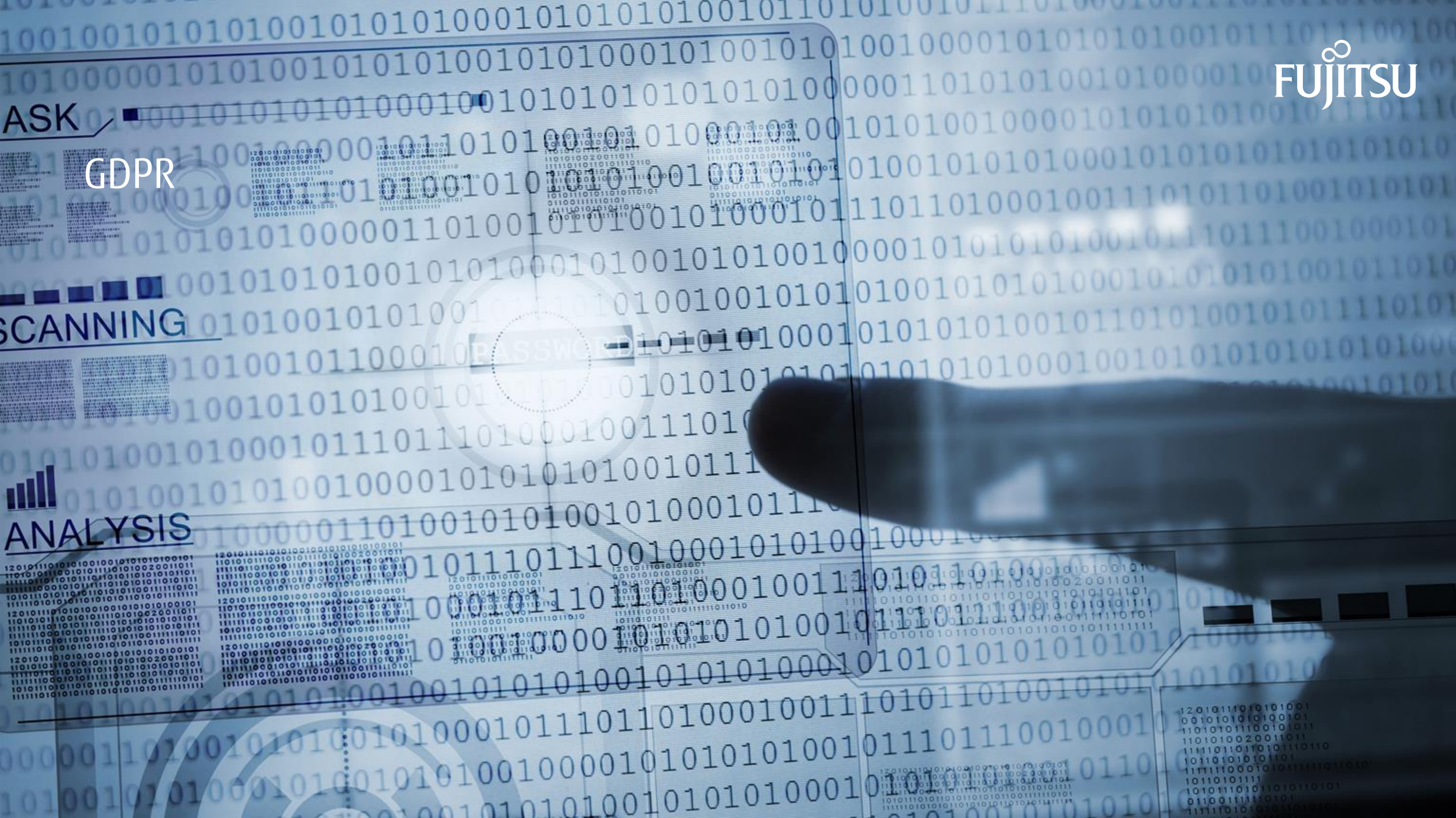
ASK

GDPR

SCANNING

ANALYSIS

PASSWORD



GDPR

- By 2018 you will be legally obliged to report security breaches
- Being compliant to EU GDPR is about protecting customer trust
- Fines up to €20 m or 4% of annual turnover, whichever is the larger

Norsk Hydro

FUJITSU



Norsk Hydro

- Power and utilities are big targets for malicious attacks
- Dedicated Fujitsu Response Team, PalmSecure
- Security is the foundation for their digital transformation

Artificial Intelligence

Artificial Intelligence

- Machine Learning
- Deep Learning
- Neural Networks

Deep Learning



Vehicle Recognition

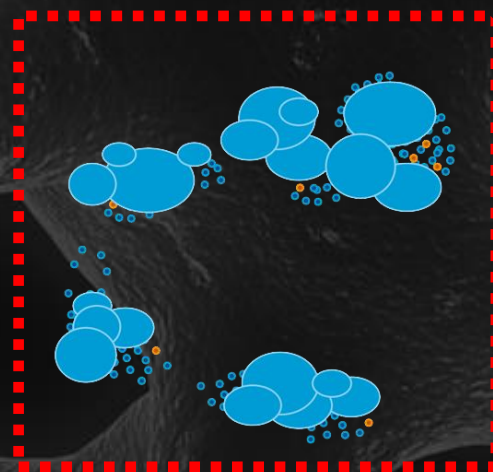
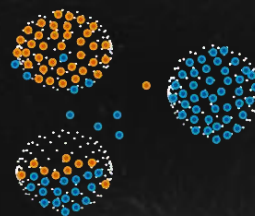
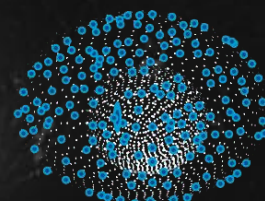
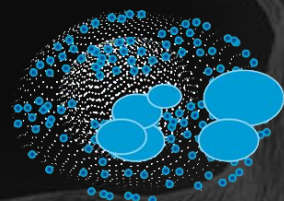
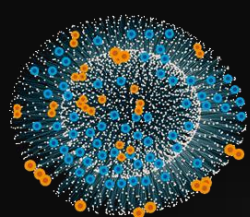


People Recognition

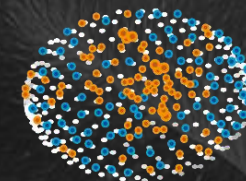


Handwriting Recognition

Anomaly Detection



Rare shape



Domains for graph data



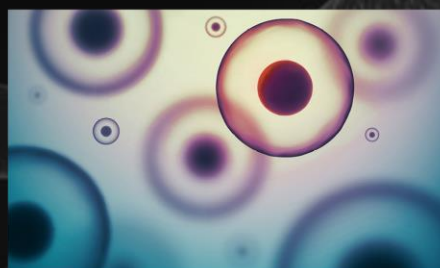
Supply chain



Fintech



Social networks



Biology



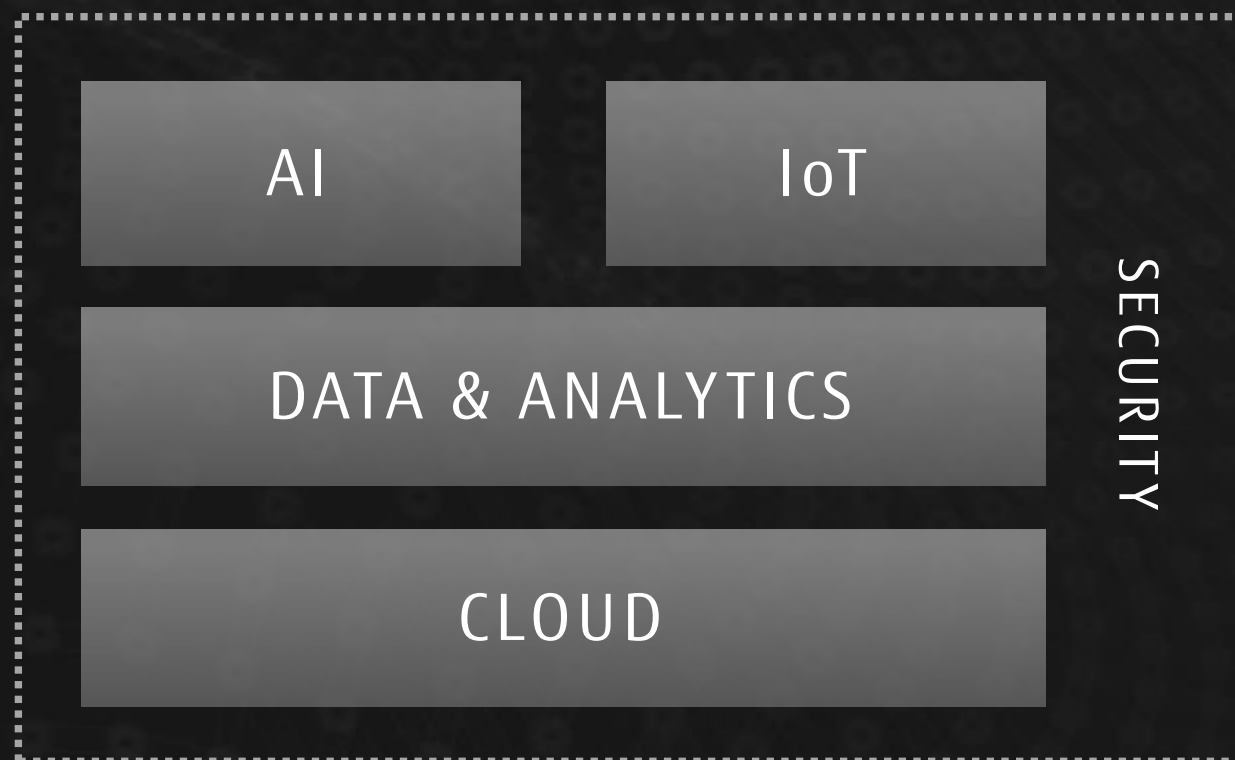
Drug discovery



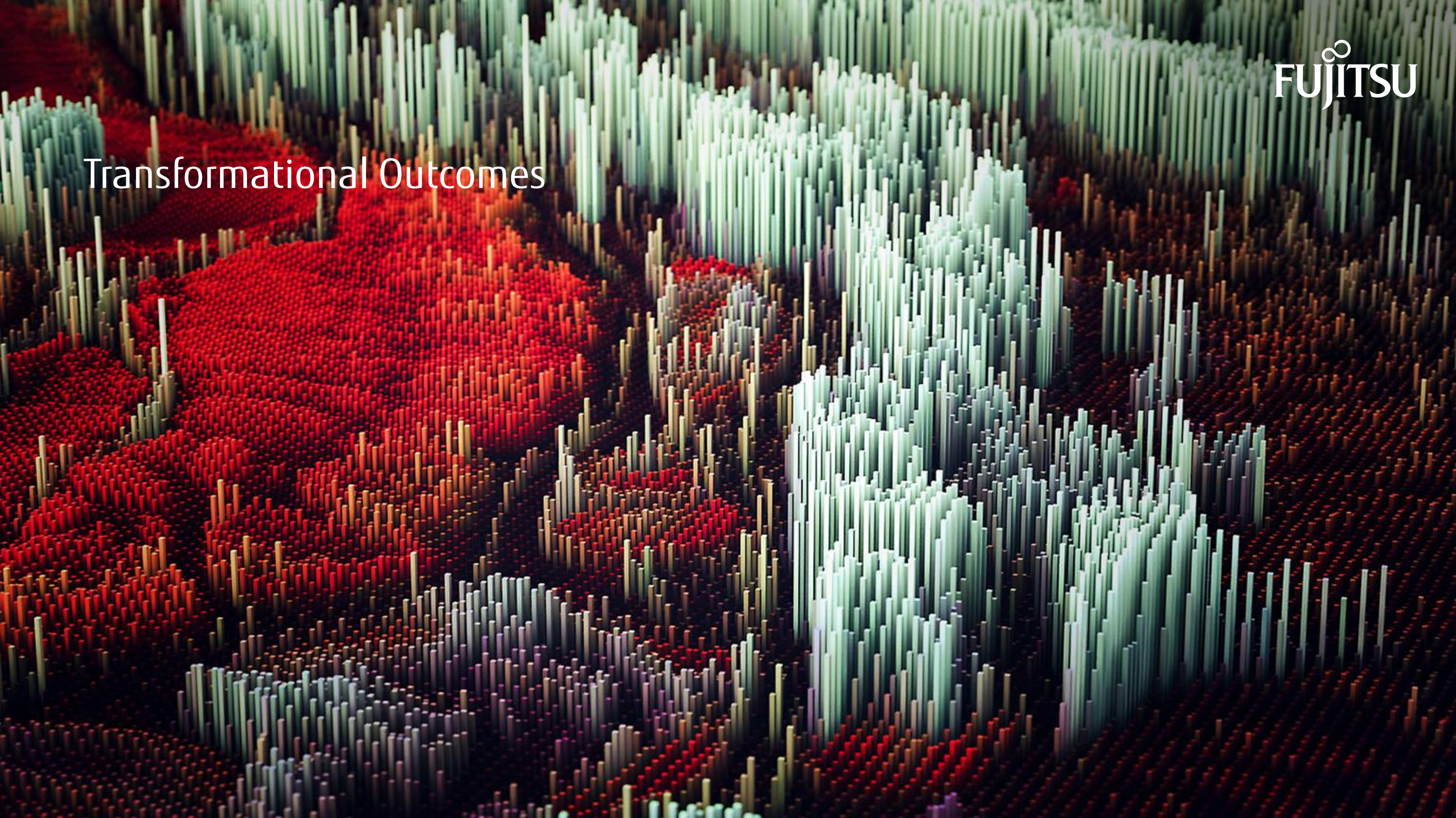
Mobile and IoT

Connected Services

Connected Services



Transformational Outcomes



Transformational Outcomes

- Decision making
- High visibility
- Customer insights
- Protection from security threats
- Predictive power

Digital Co-creation

Digital Co-creation

- A disruptive vision of the future
- A collaborative approach
- Intelligence, connectivity, customer orientation

Human Centric Intelligent Society

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