DELLTechnologies

Transforming cities for the future

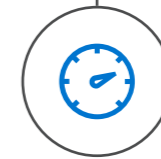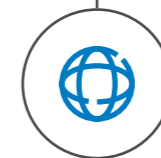**DELL**Technologies

Why digital cities?
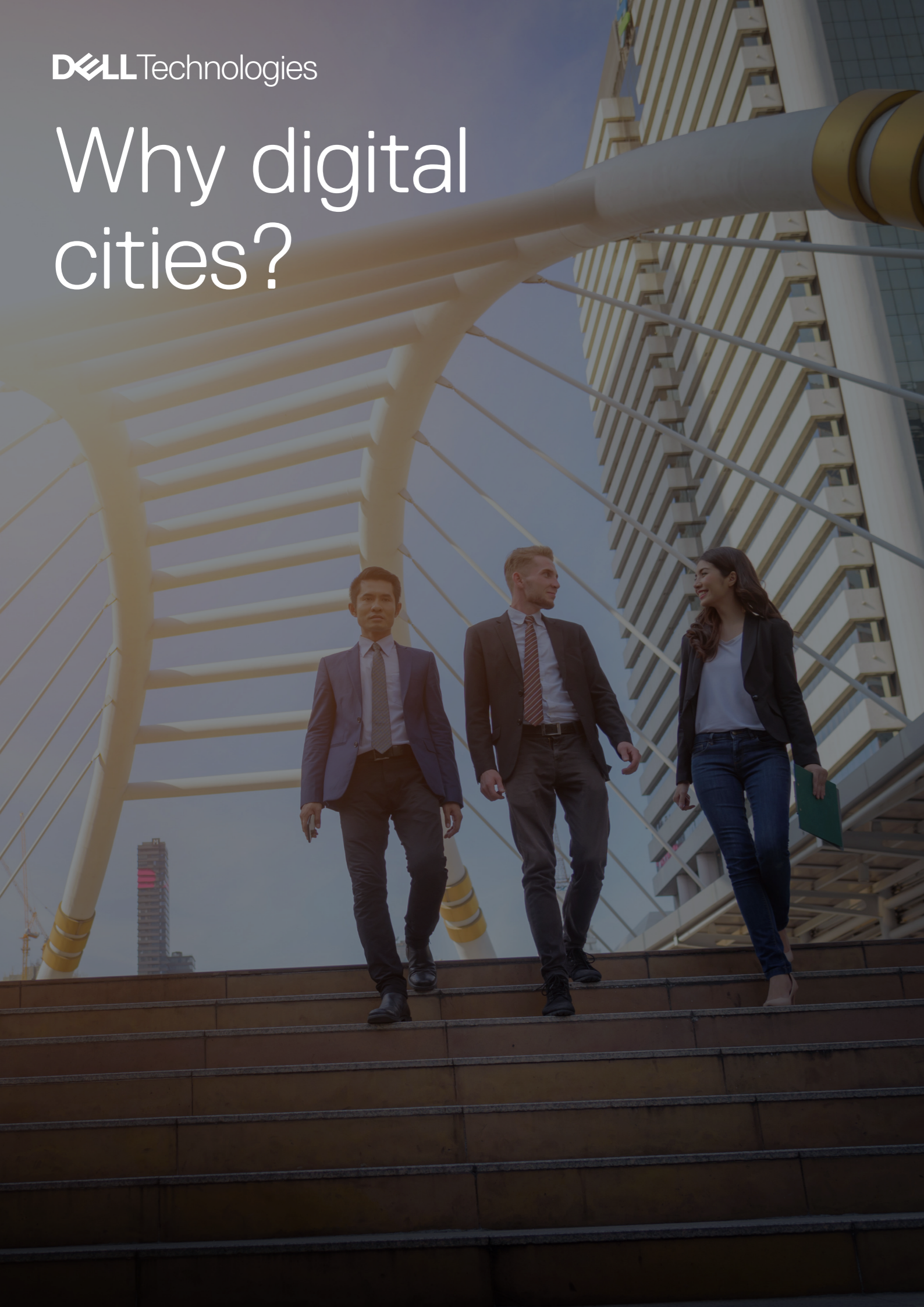
Urban cities in
2050

6B+
population

2B
cars on the road

> 75%
consuption of natural resources

> 50%
production of global waste

60-80%
of total greenhouse gas emissions

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Elements of a digital tomorrow

Through Open Data

Open and freely accessible data helps in promoting transparency as well as citizen and industry engagement. It also helps in unlocking the innovation potential for the community to solve problems through collaboration. Further, this creates tremendous economic value by improving the efficiency of citizen services and fostering entrepreneurship.

Through Collaboration

An open technology platform is key to fostering innovation. Enabling the development and sale of just-in-time applications that address specific needs results in highly innovative, mutually-beneficial solutions that allow for an enhanced quality of life.

Through Optimal Resource Management

The use of the right combination of technologies can help in enabling maximum efficiency, and in providing valuable services to citizens and businesses at lower costs and in a sustainable manner.

Through Public-Private Partnerships

The collaboration between the public sector, private companies, and citizens can create self-sustaining cities, promote social responsibility, enhance economic development and sustainability, and provide a higher quality of life for their citizens.

Strategically aligned businesses

Dell Technologies is a unique family of businesses that provides the essential infrastructure for organizations to build their digital future, transform IT and protect their most important asset, information.

Dell Technologies consists of 7 Strategically Aligned businesses:

DELL · DELL EMC · Pivotal · RSA · SecureWorks · virtustream · vmware

Dell EMC Digital City Platform Building Blocks:

Infrastructure Platform

Dell EMC Hyper Converged Cloud Solutions integrated with best in class virtualization, storage, backup and disaster recovery portfolio provides a highly available, scalable and automated 'Infrastructure as a Service' foundation to the Digital City Platform.

Data Platform

Data Platform solutions based on Dell EMC technologies provides an end -to- end data management solution to ingest data from diverse sources, curate, prepare, store and manage data with governance for analysis and collaboration.

Application Platform

Dell EMC's open Application Deployment platform based on Pivotal Cloud Foundry provides the ideal 'Platform as a Service' to deploy, operate, scale and manage applications, portals and data visualization solutions in an agile manner.

Resource Optimization Focused · People-Centric · Data Analytics Driven

DIGITAL CITY

Open · Agile · Secure · Software Defined · Data Analytics Driven

D I G I T A L   C I T Y   P L A T F O R M

Energy · Services · Security · Infrastructure & Transport · Banking · Retail · Tourism · Real Estate