San Diego, CA May 2020 @qualcomm_tech Qualcomm

Intelligently connecting our world in the 5G era

Use Cases

Delivering on the 5G vision

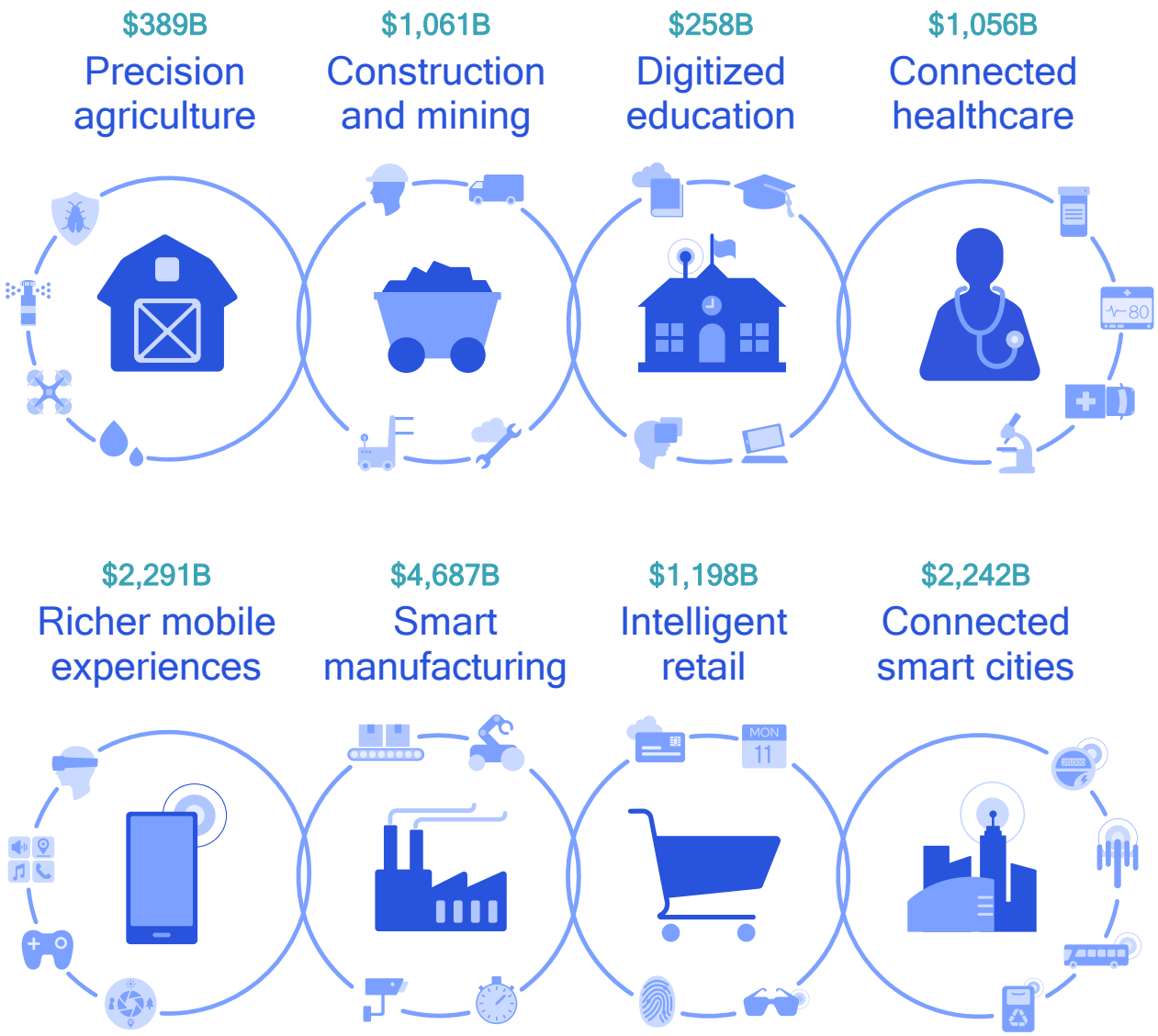
Where virtually everyone and everything is intelligently connected

5G

5G will expand the mobile ecosystem to new industries

Powering the digital economy

$13.2 Trillion In global economic value by 2035*



* The 5G Economy, an independent study from IHS Markit, Penn Schoen Berland and Berkeley Research Group, commissioned by Qualcomm


Fueling precision agriculture to
improve production efficiency

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Connecting energy grids for more efficient production, distribution, and consumption

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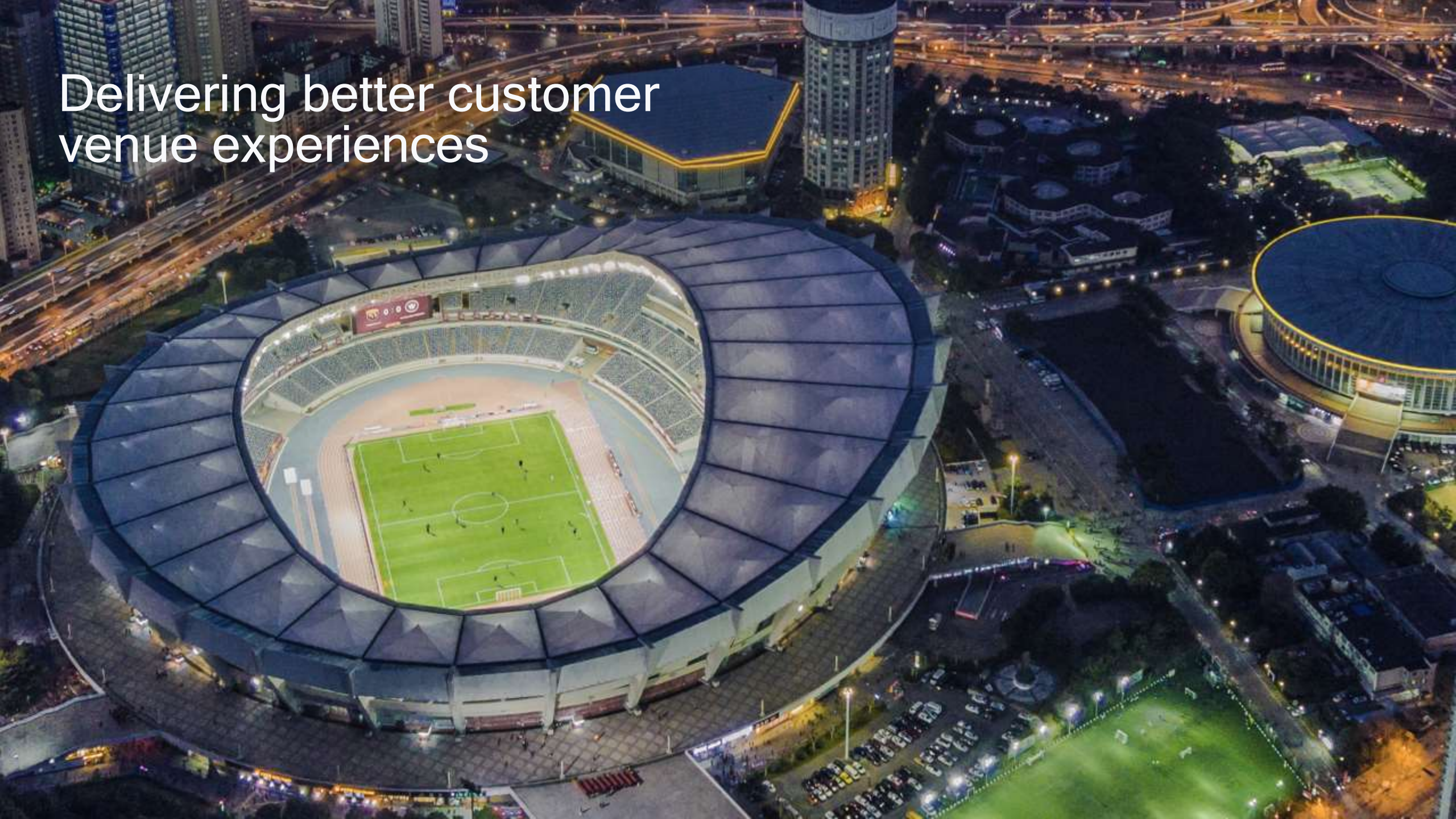
Delivering better customer venue experiences



Delivering better customer venue experiences

Enhanced immersive audio

5G private network

Real-time traffic

UHD surveillance camera

Reliable and consistent mobile broadband

Personal concierge, e.g., smart ticketing

Autonomous ride share

Indoor seat navigation

Personalized in-seat concession

Real-time smart parking status

Connecting emergency services for improved public safety

Connecting emergency services for improved public safety

3D live map updates
to emergency site

Updating traffic patterns
to avoid the emergency

Autonomous drone scouting
with video/audio safety sensors

On-site
command center

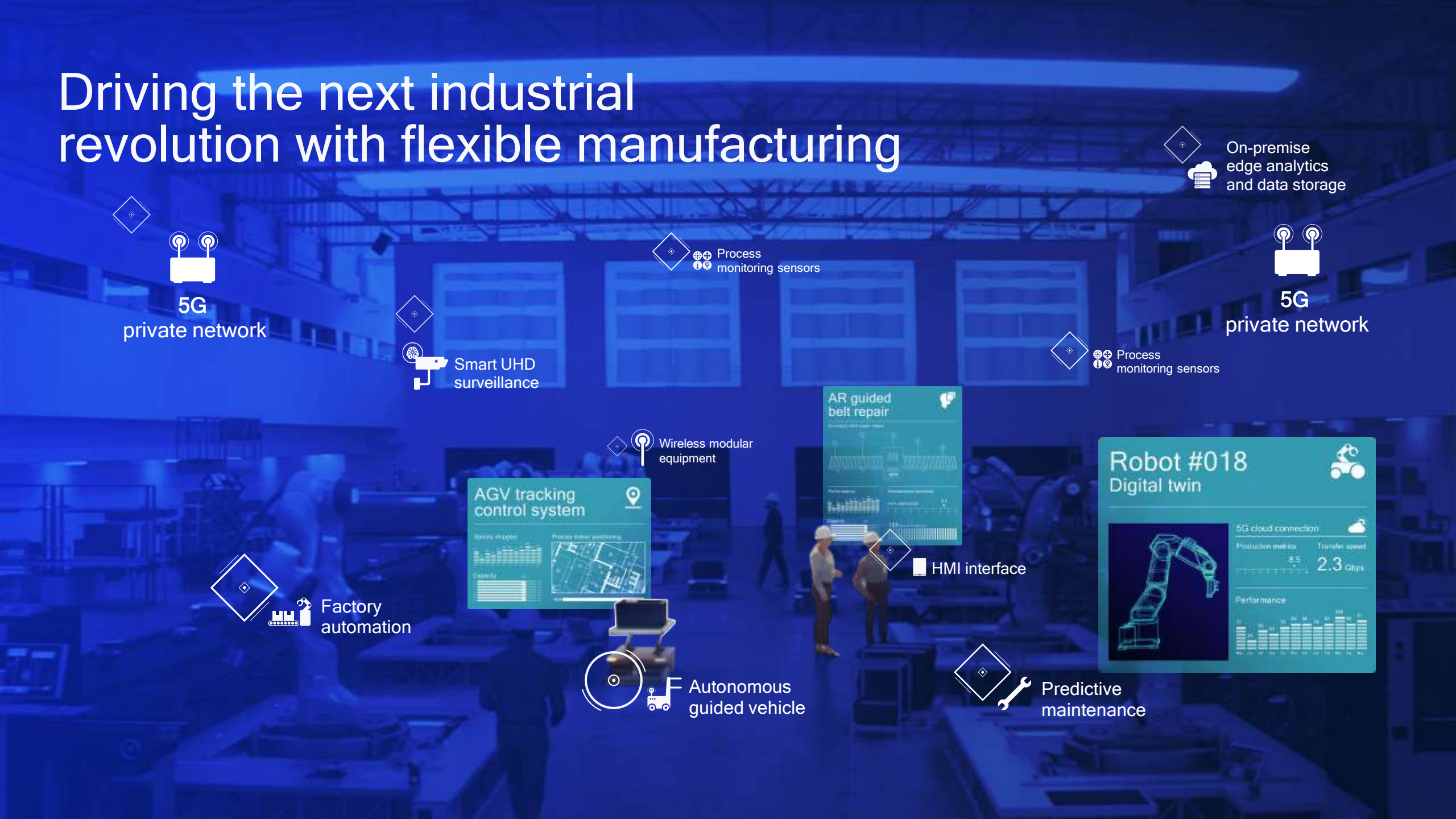
Connected
emergency vehicles

Enabling smarter logistics at container ports

Enabling smarter logistics at container ports

Driving the next industrial revolution with flexible manufacturing

Driving the next industrial revolution with flexible manufacturing



Increasing productivity with connected remote mining operations

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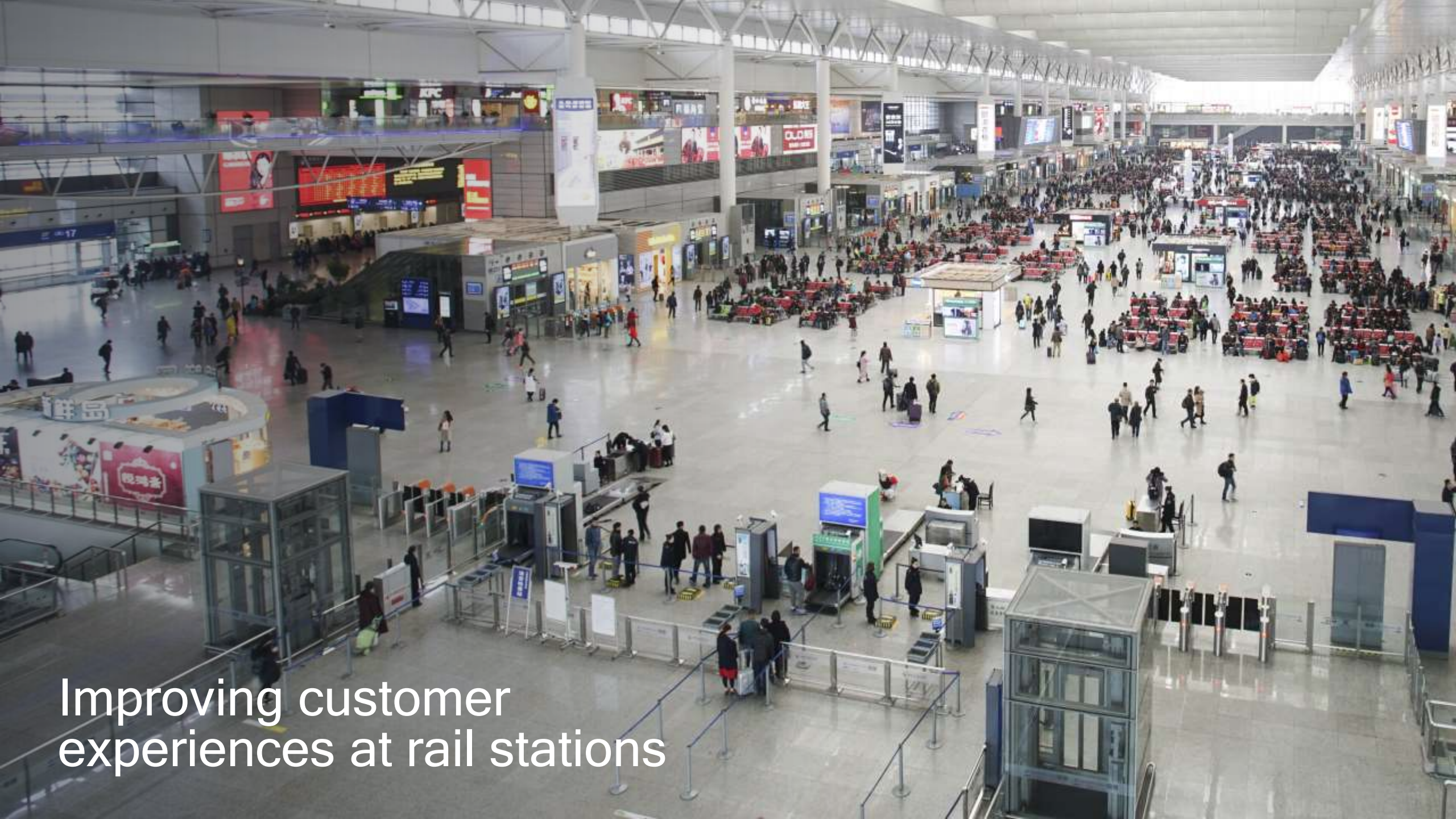
Elevating operation efficiencies at airports

Elevating operation efficiencies at airports



Improving customer experiences at rail stations

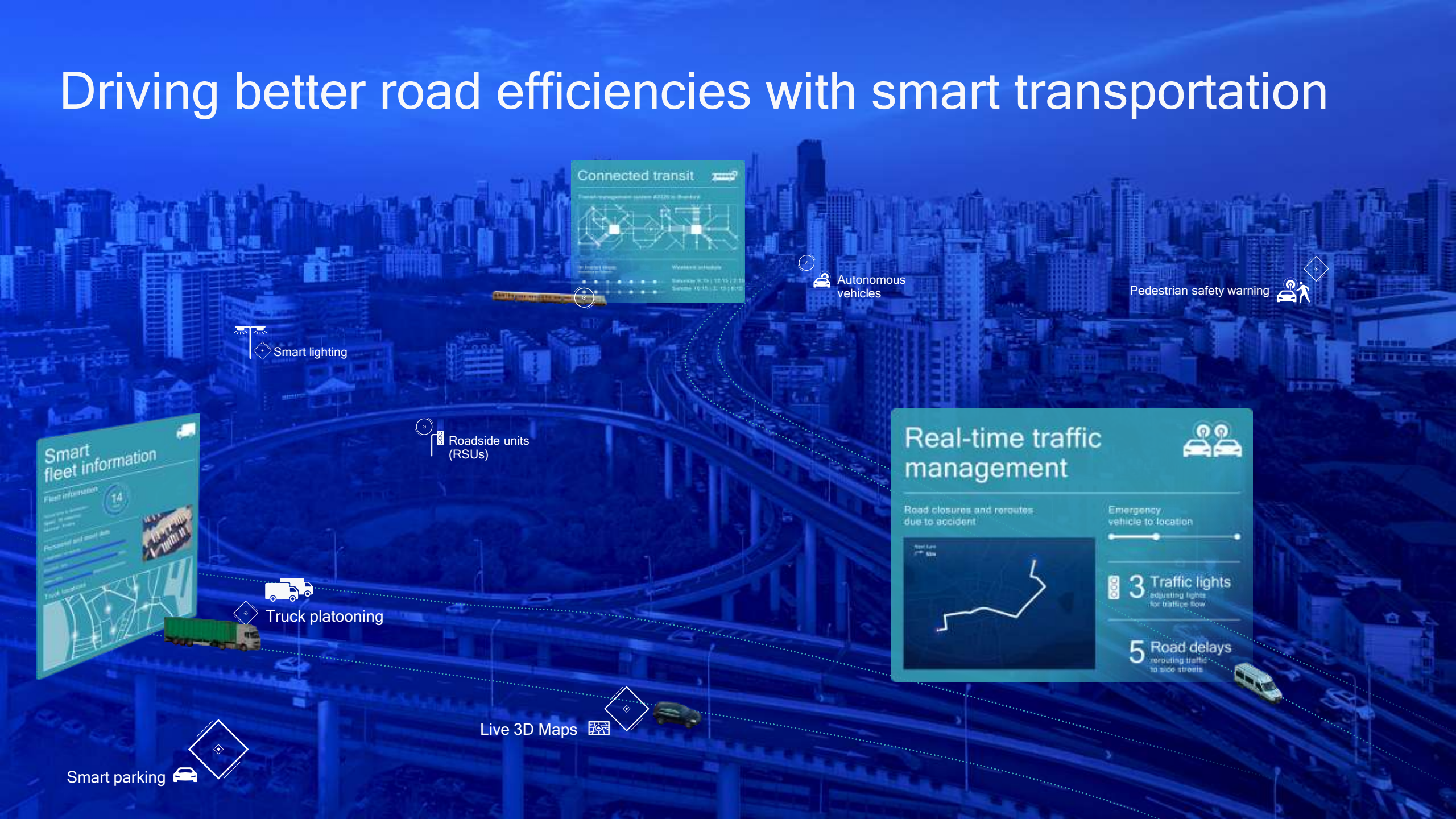
Improving customer experiences at rail stations

Enabling smarter warehouses

Enabling smarter warehouses

Driving better road efficiencies with smart transportation

Driving better road efficiencies with smart transportation



Digitizing healthcare with IoT to bring better patient experiences

Digitizing healthcare with IoT to bring better patient experiences


Connecting classrooms
and remote learning

Connecting classrooms and remote learning

Bringing next-level retail experiences

Bringing next-level retail experiences

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Qualcomm

Thank you

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