

Microsoft CityNext

EMPOWERING

Cities & Citizens

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EMPOWERING CITIES & CITIZENS

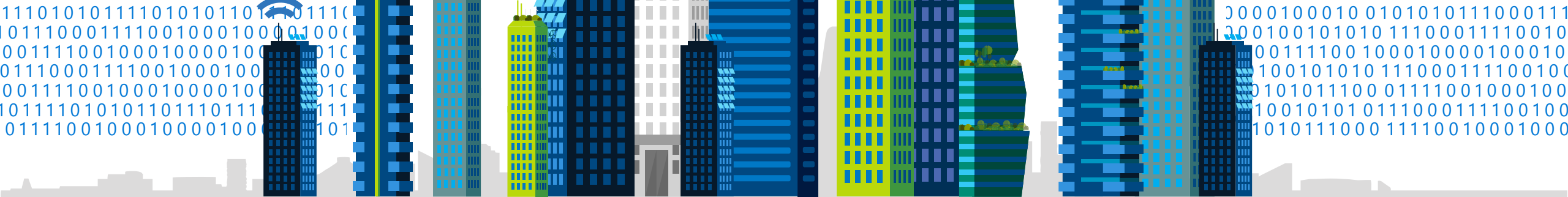
Cities are where the action is

They will have ubiquitous access to
internet and broadband

6.5 BILLION
people will live in cities by 2050

60%
of citizens will have
access to smart
devices

44 zettabytes
of valuable data available by 2020



THE ISSUES ARE COMPLEX

What challenges are facing your city?



Traffic congestion

The number of cars will more than double, reaching 2.5 billion by 2050



Outdated infrastructure

Affects fresh-water supplies, sewage, and public health



Safety concerns

Citizens are losing trust in their emergency responders



Expensive healthcare

EU's public health expenditure will grow to 8.5% of GDP by 2060



Education crisis

100 million children need 4 million more teachers globally



Energy consumption

40% of all energy consumed through buildings

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TECHNOLOGY ENABLES MORE THAN EVER BEFORE

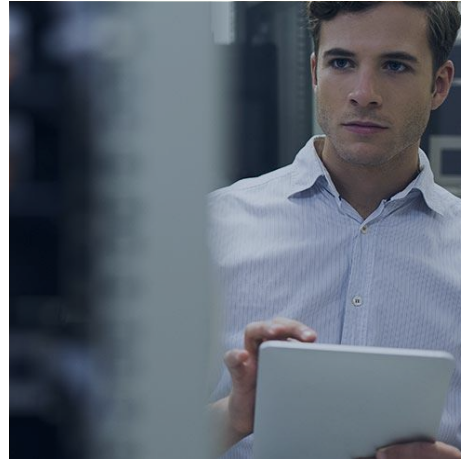
Empowering cities to achieve more



Cloud



Big Data



IoT



Mobile



Social

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TRUSTED CLOUD PRINCIPLES

Commitment to principles worthy of your organization's trust



Security

We will implement strong security measures to safeguard your data.



Privacy & Control

We will provide you with control over your data to help keep it private.



Compliance

We will help you meet your specific compliance needs.



Transparency

We will explain what we do with your data in clear, plain language.

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click to see the video



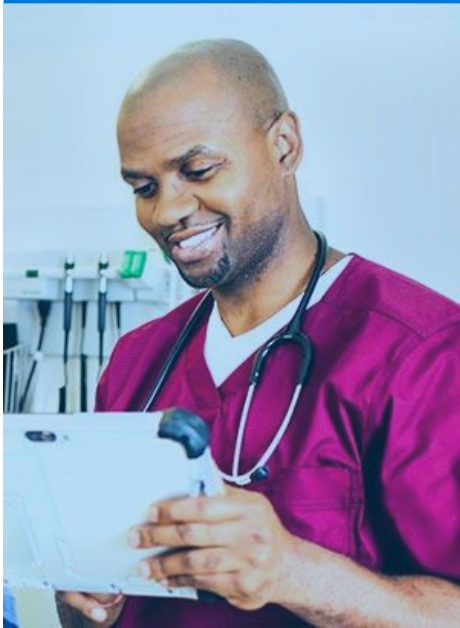
FOCUSING ON DESIRED OUTCOMES



Safer Cities



Healthier Cities



Educated Cities



Sustainable Cities



Digital Cities



DIGITAL TRANSFORMATION IS ESSENTIAL

to empowering cities and citizens



Engage your citizens

with connected experiences



Empower your city employees

to respond faster to citizen needs



Optimize your city operations

and rapidly deliver new services



Transform your city

to drive innovation and growth

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A MODULAR APPROACH

Cities can leverage their current infrastructure with the Microsoft trusted cloud platform



SOLUTION PORTFOLIO



Safer Cities

Public Safety & Justice

- Call Center & Dispatch
- Catastrophe Modeling
- Community Policing
- Courts Management
- Digital Patrol
- Operational Intelligence
- Prison Management
- Video Management



Healthier Cities

Health & Social Services

- Population Health Management
- Remote Patient Monitoring
- Social Programs
- Virtual Health



Educated Cities

Education

- Classroom Devices for Learning
- Facilities Management
- Future-Ready Skills
- Learning Management Systems
- Physical Safety
- Predictive Analytics for Education



Sustainable Cities

Urban Mobility

- Autonomous Solutions
- Fare & Toll Management
- Fleet & Asset Management
- Parking Management
- Traffic & Transit Optimization

Energy & Water

- Atmospheric Air Quality Management
- Carbon Management
- Energy Distribution Management
- Water & Sewer

Buildings, Infrastructure, Planning

- Land Management
- Sanitation
- Smart Buildings
- Street Lights



Digital Cities

Government Admin

- Citizen Services
- Connected Field Services
- Decision Management & Support
- Personalization
- Regulations, Licensing & Permitting
- Virtual Town Hall

Government Finance

- Financial Management
- Fraud Detection & Prevention
- Grants Management
- Tax

Tourism, Recreation, Culture

- Destination Management
- Sports & Events
- Tourism portals

Economic Development Programs: workforce reskilling, technology innovation, startup incubation

Trusted Cloud Platform: Modern Workplace + Business Applications + Apps and Infrastructure + Data and AI + Open Data + GIS

YOUR CITY'S FUTURE STARTS TODAY



Building your bridge to
the future.



We have the technology,
solutions, and partners to
make it a reality.



Let's work together to
shape your city's future.





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Microsoft CityNext online
www.microsoft.com/citynext



ENGAGE

In our library of customer videos
www.youtube.com/MSFTCityNext



EXECUTE

A plan for your city by
contacting us today
www.microsoft.com/worldwide



Microsoft CityNext: Digital Cities

HOLLANDS KROON

Dutch city moves to the cloud;
improves employee morale, decreases
costs and absences, and increases
citizen satisfaction by 34%.

"We are well aware that society is changing, so we are focused on
strengthening the accountability and self-reliance of both our employees
and our citizens."

Jaap Nawijn
Mayor
Hollands Kroon
The Netherlands

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Spark^{ed}

DECOS



Microsoft CityNext: Sustainable Cities

AUCKLAND TRANSPORT

Building a digital city to help people get from one place to another whether it's on Auckland's assets, such as busses, trains and ferries, or by other means.

"We collect a lot of information through social listening and off our transport network, and when you couple that information with other sources, like the weather, you can really get some insights into what's going to happen."

Roger Jones
General Manager of IT and Business Systems
Auckland Transport
New Zealand



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Enterprise**

Microsoft | Services

 **LeapThought.**
Vision to Reality

**Auckland
Transport**
An Auckland Council Organisation

Microsoft CityNext: Safer Cities

CITY OF SURAT

Since Safe City Project's inception, Surat has reduced its crime rate by 27 percent.

"By transforming Surat into a smart city, we are setting a benchmark for other cities on how IT solutions can help empower citizens, address challenges, and fuel economic growth."

Niranian Zanzmera
Mayor
City of Surat
India



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Microsoft CityNext: Healthier Cities

NORDIC HEALTH INNOVATION

A virtual care solution that connects elderly patients living in rural areas with their doctors and other healthcare professionals.

"The first time I went to the virtual care room in Slussfors, I sat in a chair and we went through the initial tests. It's the best thing we've done to this village. Now, it's a matter of being sensible enough to appreciate what we've got"

Anna Lisa Lirel'

Patient

Nordic Health Innovation, Slussfors
Sweden



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Microsoft CityNext: Educated Cities

TACOMA PUBLIC SCHOOLS

The district is helping boost graduation rates from 55 percent to 82 percent.

"More than anything, the combination of new visionary leadership with sophisticated data analytics is helping drive improvement in graduation rates."

Shaun Taylor
CIO
Tacoma Public Schools
USA



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TACOMA
PUBLIC SCHOOLS
EVERY STUDENT. EVERY DAY.

GUIDE DOGS UK

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