

SMART CITIES: INSIGHTS FOR MUNICIPALITIES

SMART CITIES AIM TO ENHANCE THE QUALITY OF URBAN LIFE BY LEVERAGING TECHNOLOGY AND DATA-DRIVEN SOLUTIONS, BUT WHAT DO THE RESIDENTS TRULY WANT FROM THEIR SERVICES? AND HOW DO CITY OFFICIALS FEEL?

DID YOU KNOW?¹

73%

Citizens who have used smart-city initiatives are happier with their quality of life in terms of health factors, such as air quality

58%

Citizens want to live in a smart city because they believe it will be more sustainable

74%

City officials believe a smart city will attract a highly qualified workforce, startups & established businesses

PAIN POINTS THAT WOULD CAUSE CITIZENS TO LEAVE THEIR CITY¹

42% High level of pollution

40% Lack of public security

36% Lack of sustainability initiatives

38% Commute time

AROUND THE WORLD: BY NUMBERS¹

36%

WILLING TO PAY MORE FOR USING SMART CITY INITIATIVES

WHO SAID SO?

44% Millennials

41% Gen Z

43% Citizens in higher income brackets: U.S. \$80,000+

WASTE MANAGEMENT

SHARE OF CITY OFFICIALS ON LEVEL OF IMPLEMENTATION OF INITIATIVES¹

13% Not aware of any

32% Not implemented

33% My city is implementing a pilot

22% Already implemented in my city

HOW CITIZENS FEEL¹:

DIGITAL TRACKING & PAYMENT FOR WASTE DISPOSAL

OPTIMISATION OF WASTE COLLECTION ROUTES BASED ON AVAILABILITY OF GARBAGE TO BE COLLECTED, SAVING TIME AND EFFORT

SMART GARBAGE BINS TO ALERT MUNICIPALITIES WHEN THE BIN IS NEARING CAPACITY & NEEDS COLLECTION

56% Willing to use

36% Willing to pay for it

64% Willing to use

37% Willing to pay for it

63% Willing to use

38% Willing to pay for it

CHALLENGES FOR CITY OFFICIALS: WHAT'S LACKING?¹

68% CLEAR VISION & PLANNING of future blueprint for city

65% POLITICAL AGREEMENT with all stakeholders in governance

62% COLLABORATION WITH TECHNOLOGY PARTNERS during design & implementation

68% TECHNOLOGY EXPERTISE to provide digital platforms for urban services

66% AWARENESS OF DIGITAL TECHNOLOGIES among government officials/civil servants

69% FUNDING FOR SMART-CITY INITIATIVES in the city's budget from government

¹Street smart: Putting the citizen at the center of smart city initiatives, Capgemini Research Institute, 2020

READY TO SEE HOW AMCS TECHNOLOGY CAN HELP
YOUR BUSINESS?

REQUEST A DEMO

at www.amcsgroup.com