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IoT and the Network Edge of Tomorrow

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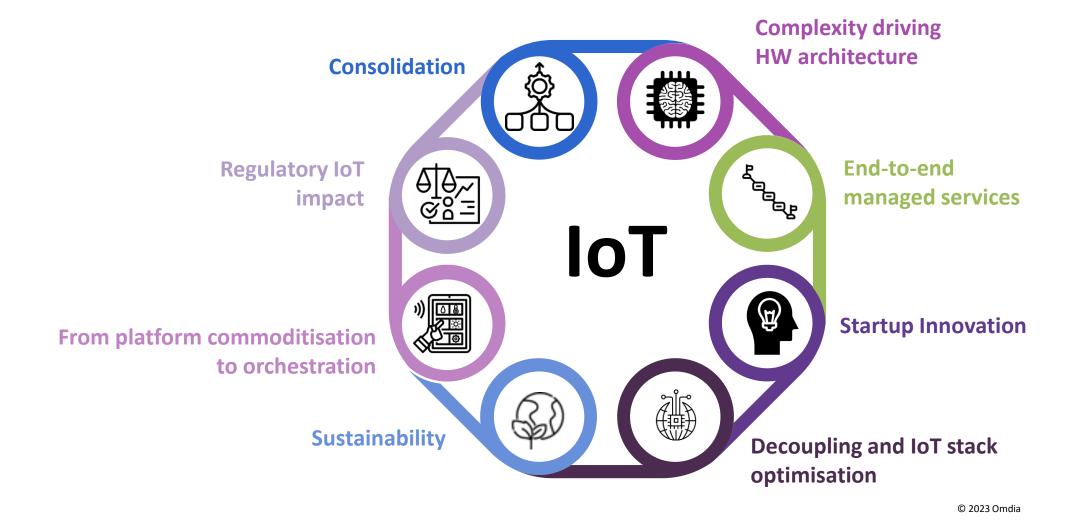


2023 IoT landscape

A market in a state of flux.



Key factors impacting IoT in 2023





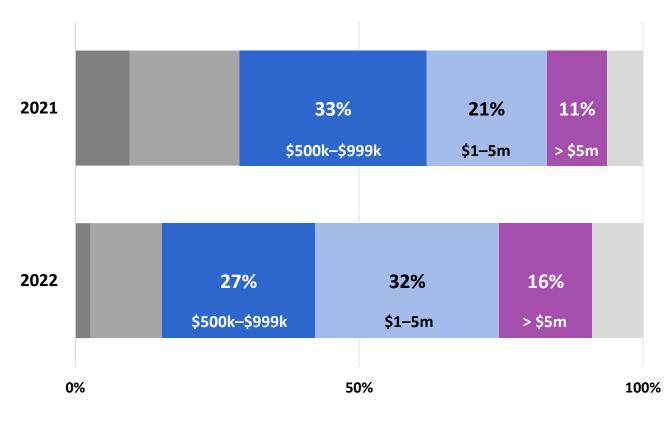
IoT expenditure is climbing despite economic uncertainty

In 2021, 65% of respondents reported that they were investing more than \$500K in IoT; this number climbs to 75% for 2022. Growth has been solid since 2020, when only 50% of respondents were spending that amount or more.

Year over year, there is double-digit growth in the number of enterprises spending \$1–5 million and 5% growth in those spending more than \$5 million.

IoT ambitions are expanding: 57% of companies in the active stage planned on spending more than \$1 million in 2022.

How much did your organization invest in IoT projects in 2021 and what do you expect for 2022?



Notes: n=490 Source: Omdia © 2023 Omdia

Spending is growing, which is impressive given the challenges of chip shortages, labor constraints, interest rate hikes, and increased inflation.



Enterprises deploy a broad range of connected applications

Asset tracking (nonstationary)

- Logistics/supply chain
- Manufacturing/industrial
- Retail and hospitality



Asset tracking (stationary)

- Energy and utilities
- Public sector (non healthcare)
- Logistics/supply chain



Connected CCTV/video analytics

- Transport/fleet
- Retail and hospitality
- Public sector (non healthcare)



Fleet management software

- Transport/fleet
- Agriculture
- Logistics/supply chain



Predictive analytics

- Healthcare
- Manufacturing/industrial
- Agriculture



Remote control and management of equipment

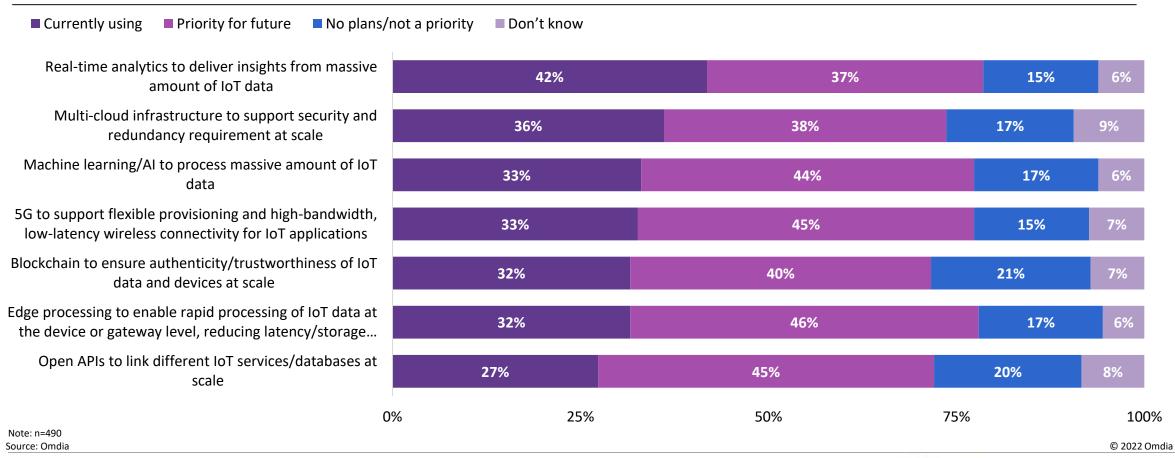
- Energy and utilities
- Manufacturing/industrial

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Analytics and multi-cloud are short term priorities; open APIs, 5G and machine learning are the next big priority

Which services are part of your IoT deployment strategy?





IoT has met or exceeded expectations in 90% of projects

Which best characterizes the value your IoT projects (fully deployed or PoC) have delivered to your organization?

