

Digital infrastructure survey

The survey ran last month and reached out to a worldwide audience of infrastructure professionals ranging from developers through to lenders, the entire advisory community and right through to systems engineers.

It pulled in responses from 242 senior infra executives and engineers.

The majority of respondents to the digital infra survey came from Europe (59%) with the next largest response from North America (19.4%) and Asia Pacific with the third most enthusiastic response (10.1%).

Of those survey participants, the most active response came from lenders who accounted for 27.3% followed by financial advisers on 24.2% and equity investors with 21.7%.

The key take-away from the survey is that 63% of respondents believe the Covid-19 pandemic will give digital infra a significant push, as people become increasingly dependent on connectivity.



Key data points from the survey include:

50.7% – digital infrastructure is key to re-booting economies post coronavirus

63% – actively involved in financing/delivery of digital infrastructure

52.7% – already integrating digital infra into their current projects

22.2% – digital infra will support resilience of current infrastructure

59.2% – failure to invest in digital infra will drive down countries' competitiveness

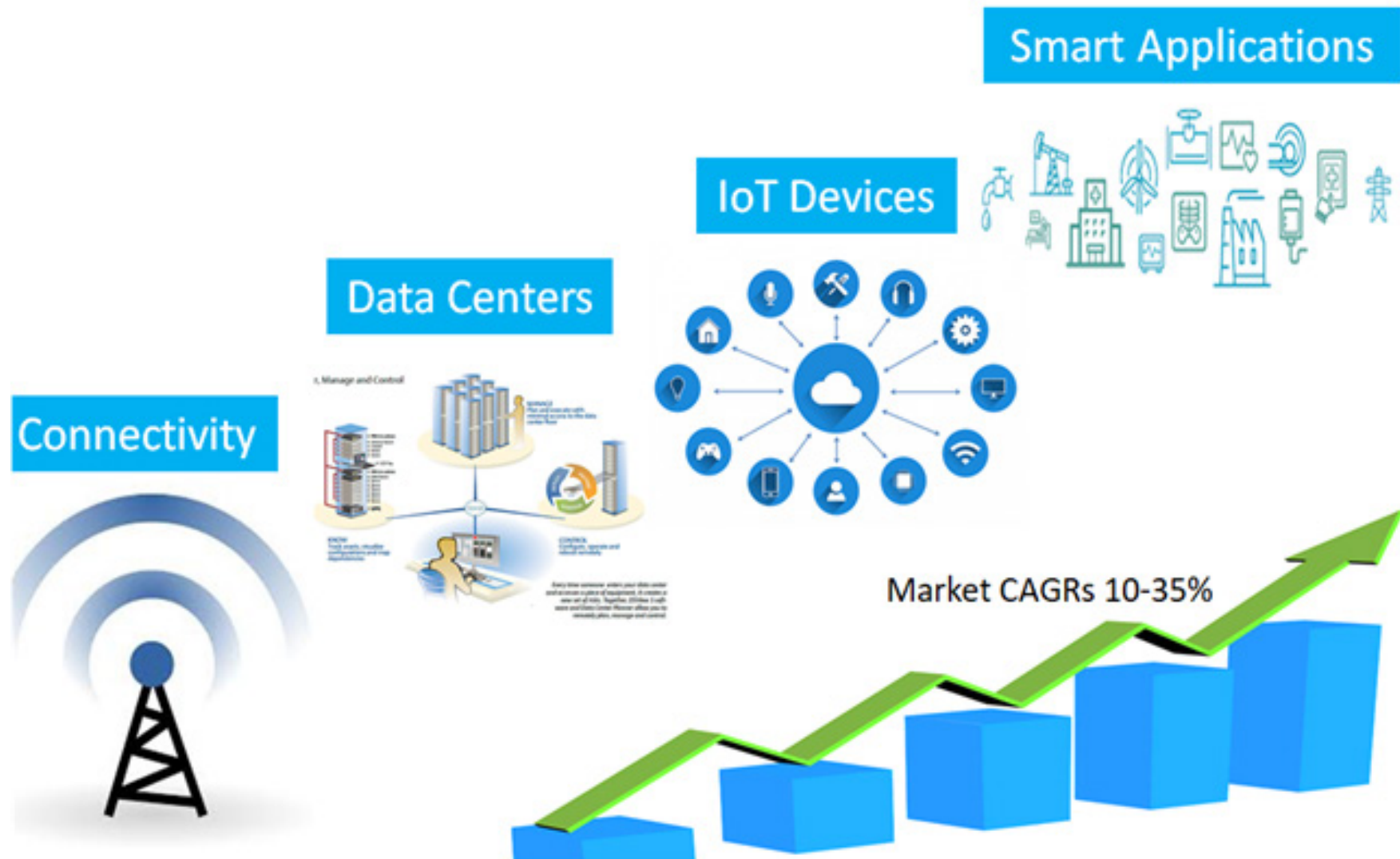
32.4% – government support is key to unblocking digital infra investment

29.8% – PPP structures need to be re-structured to allow for digital infra investments

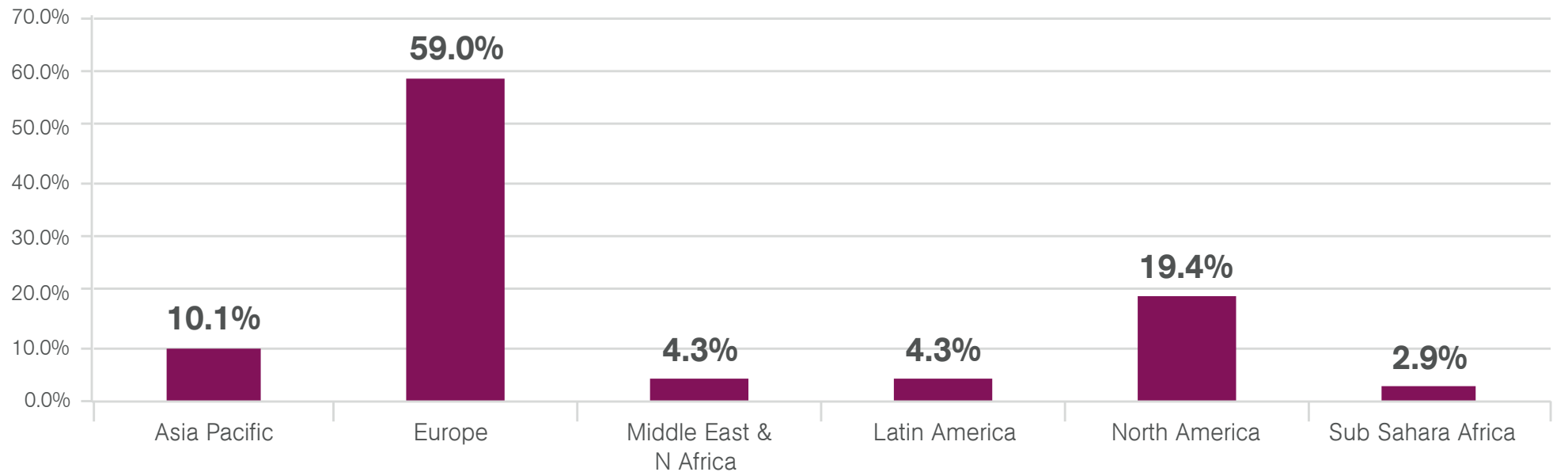
18.1% – lack of technical skills will hold back digital infra investment

41.3% – cyber security is greatest concern in deployment of digital infra

63.6% – benefits of digital infra outweigh risks

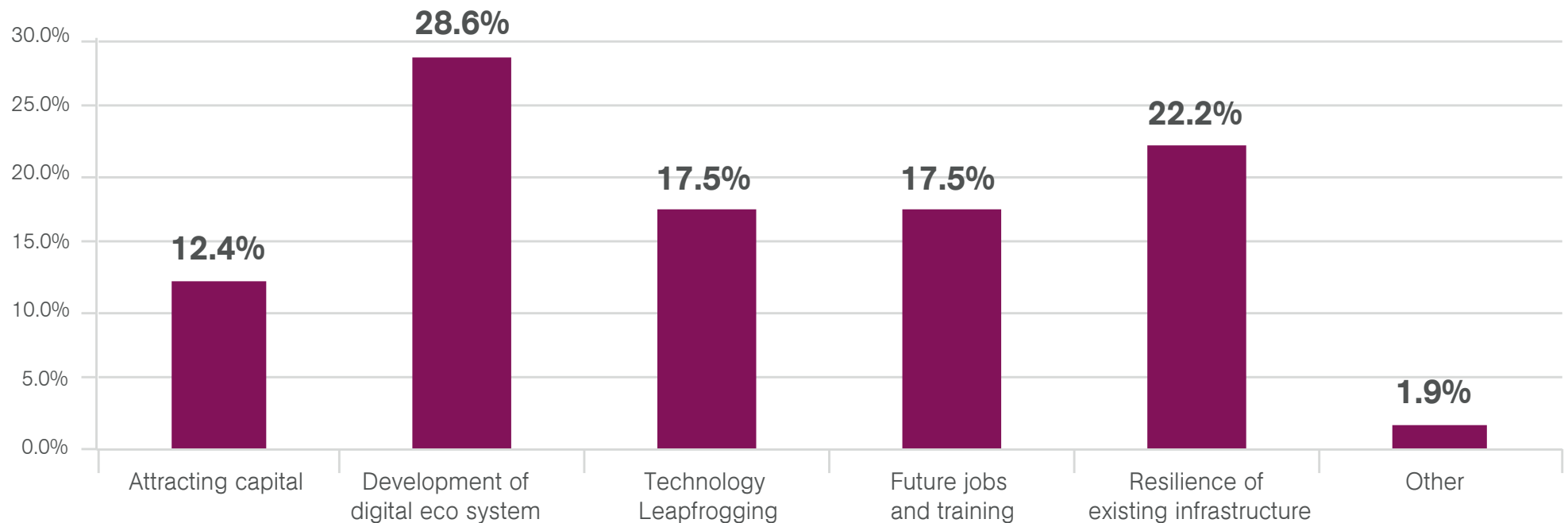


Where respondents are from?



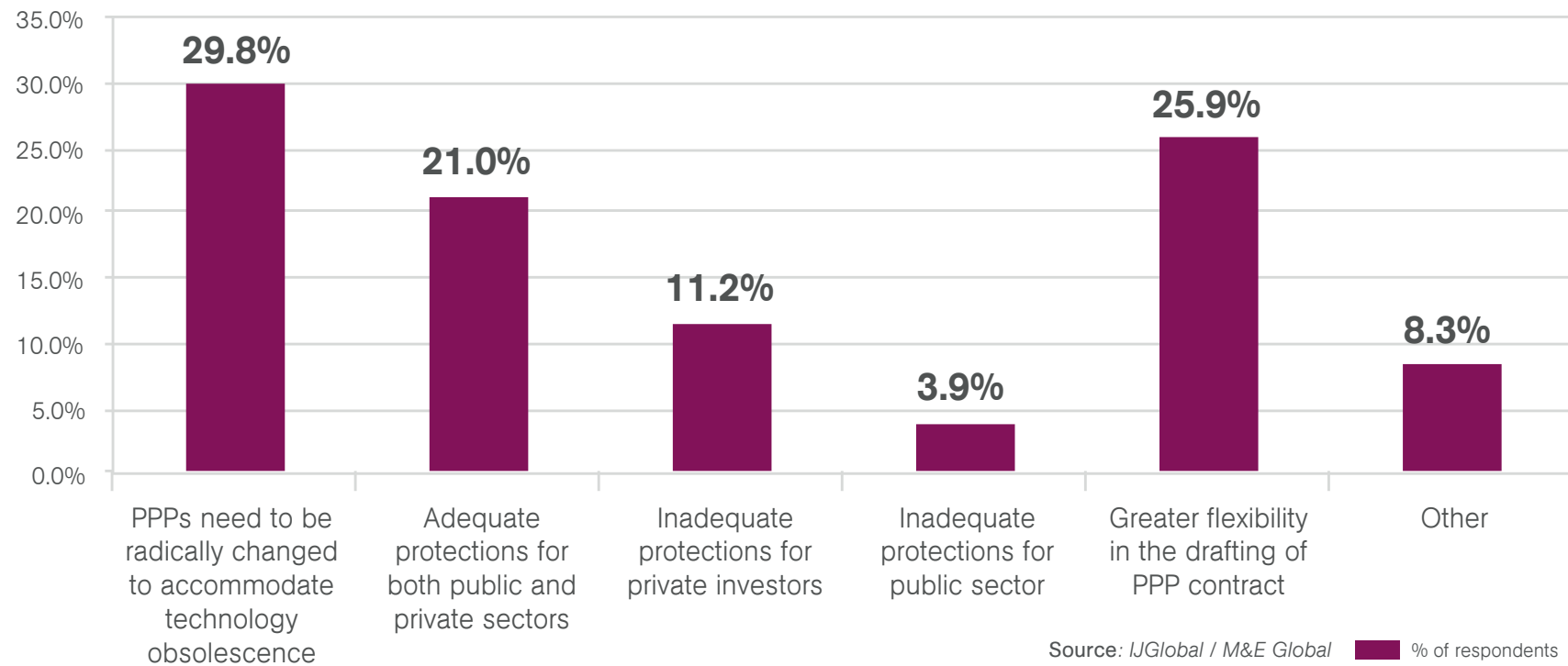
Source: IJGlobal / M&E Global ■ % of respondents

What are the most likely benefits from digital infrastructure?

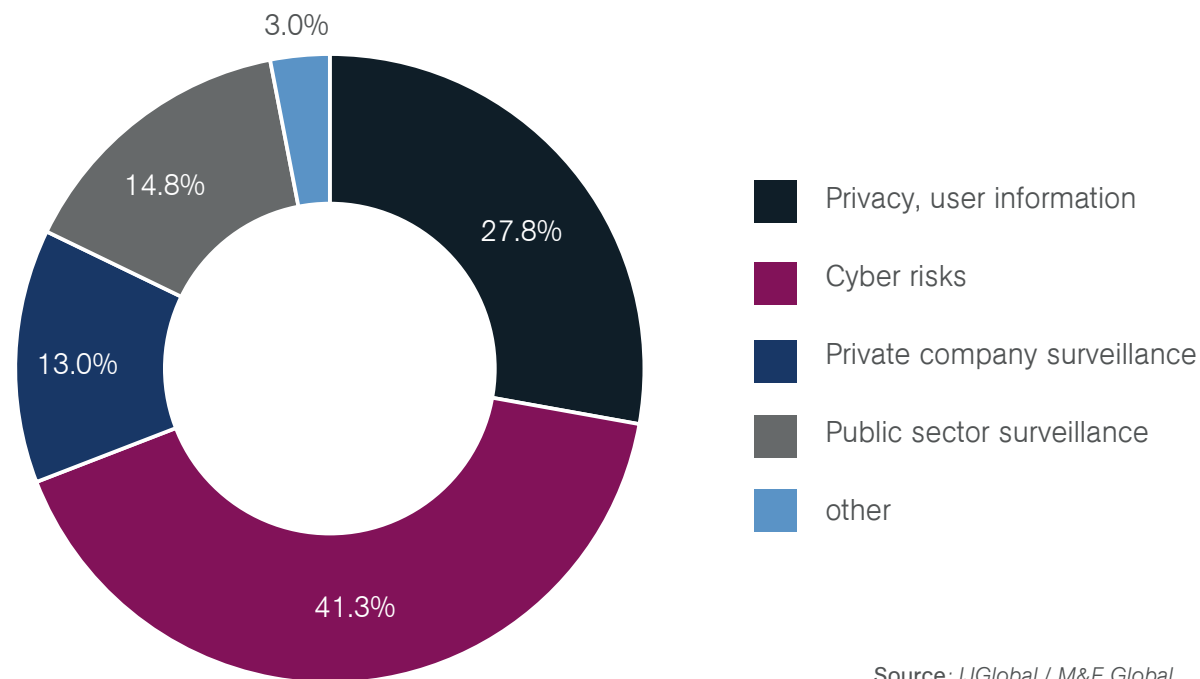


Source: IJGlobal / M&E Global ■ % of respondents

In what way will public-private partnerships play a role in the delivery of digital infrastructure?

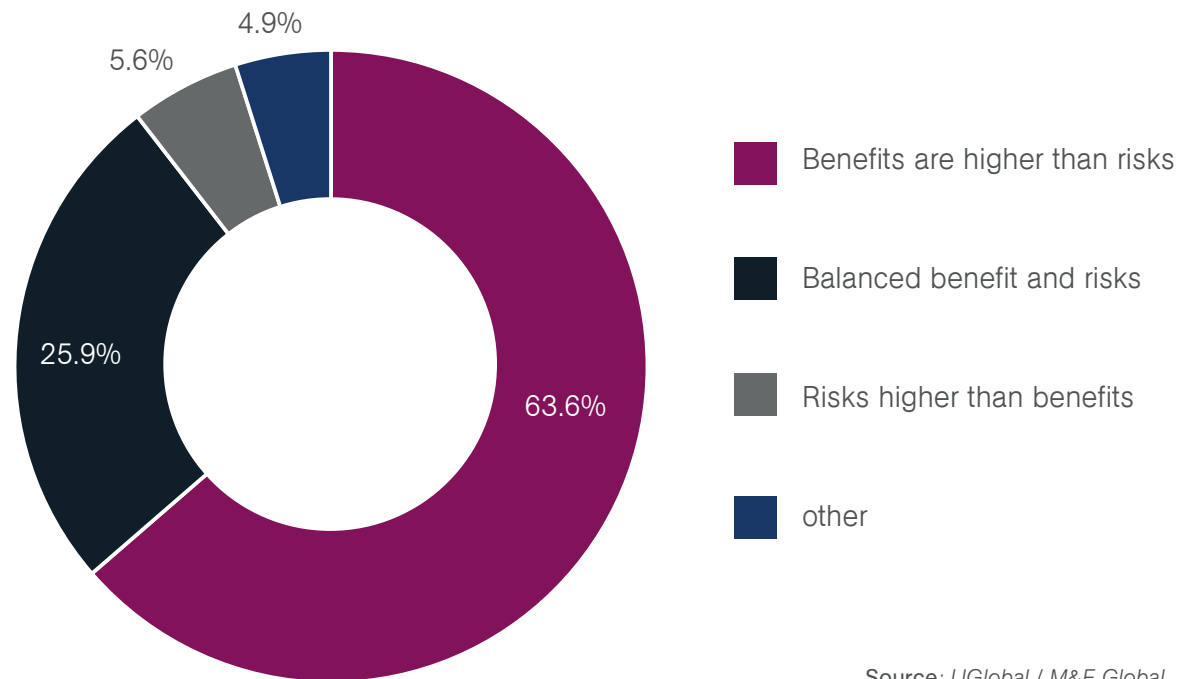


What are the biggest risks from the deployment of digital infrastructure?



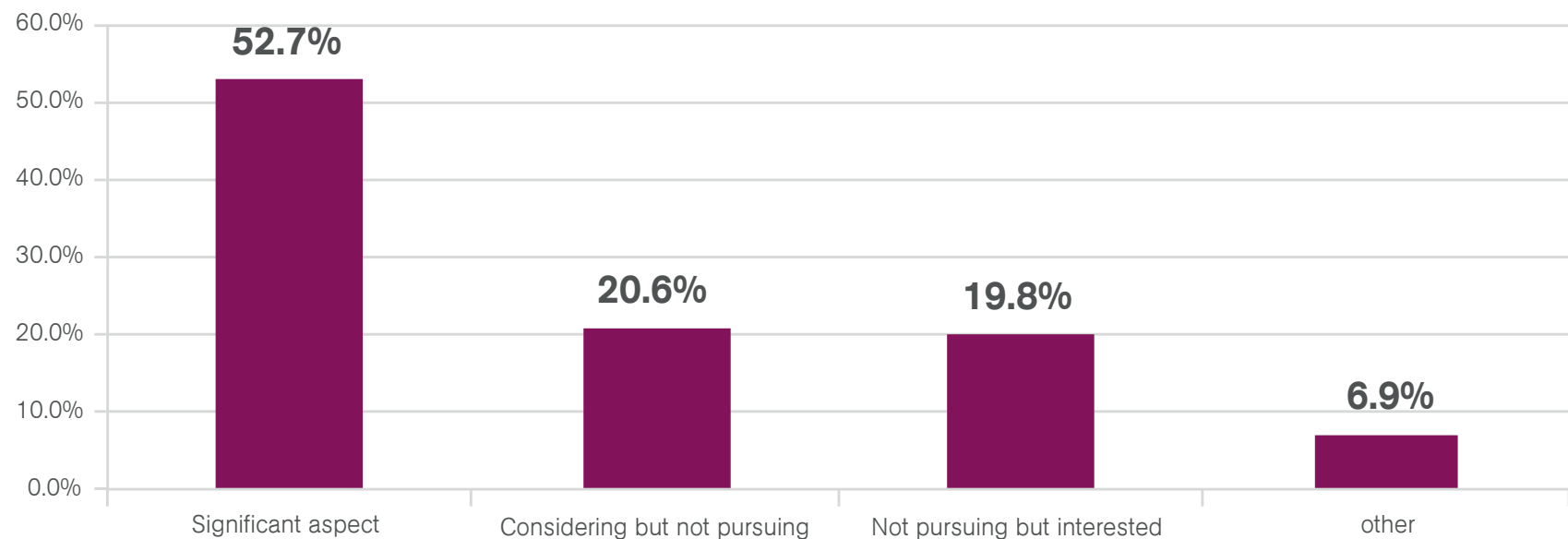
Source: IJGlobal / M&E Global

Do the benefits from digital infrastructure outweigh associated risks?



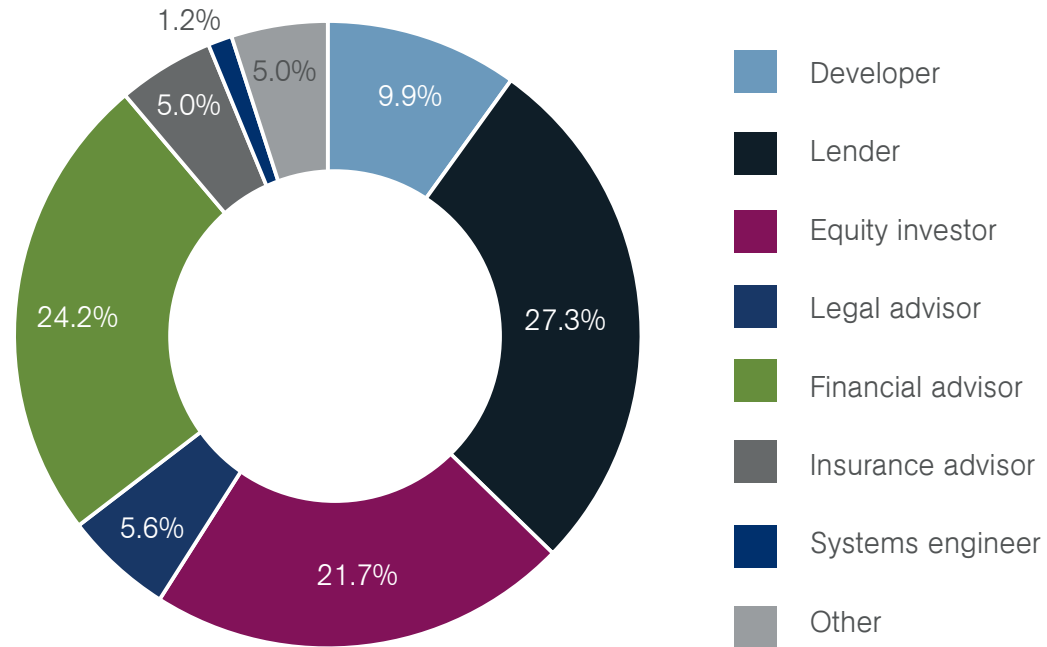
Source: IJGlobal / M&E Global

Are you considering integrating digital infrastructure as an element of your projects in the next two years?



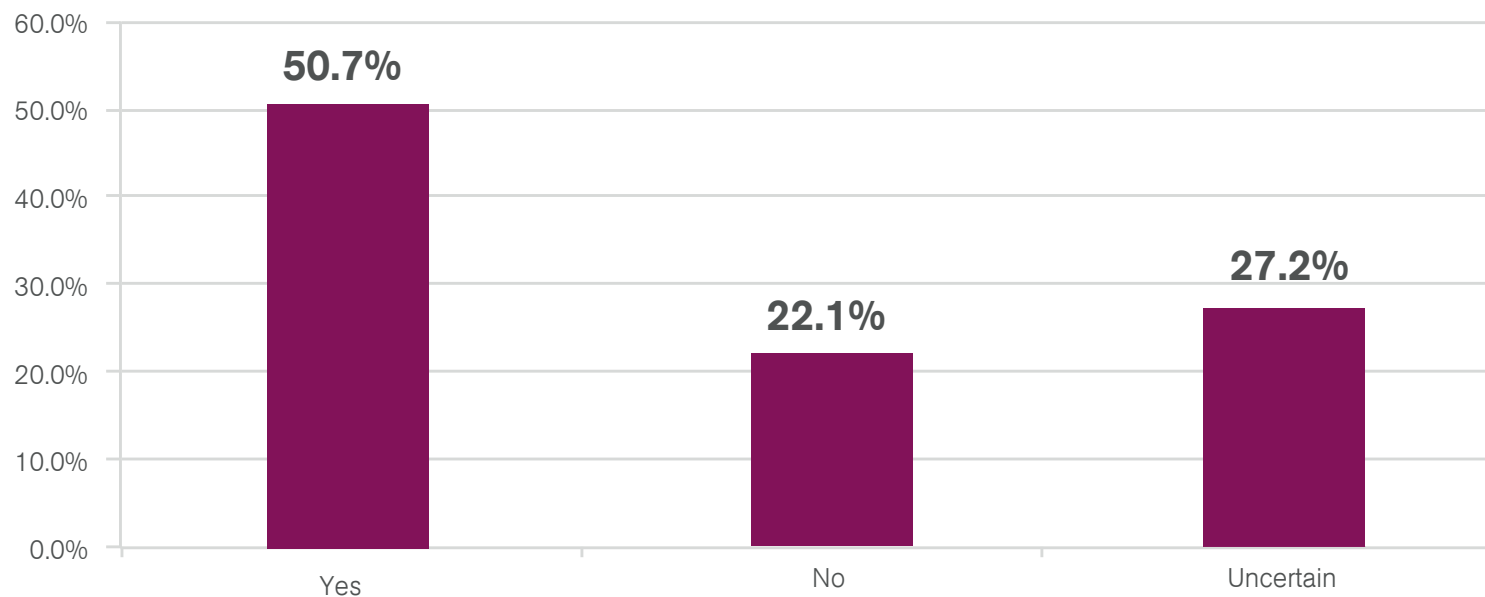
Source: IJGlobal / M&E Global ■ % of respondents

Respondents' jobs



Source: IJGlobal / M&E Global

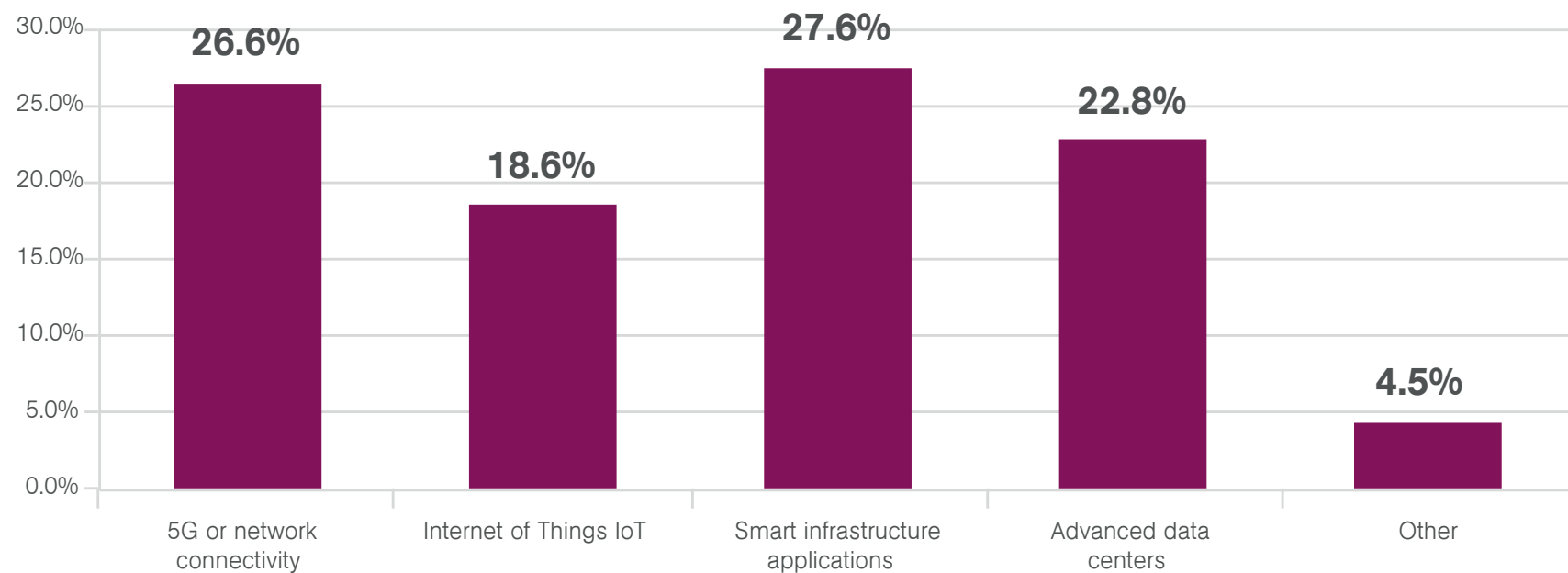
Is digital infrastructure a better means of re-booting economies after Coronavirus than traditional infrastructure?



Source: IJGlobal / M&E Global

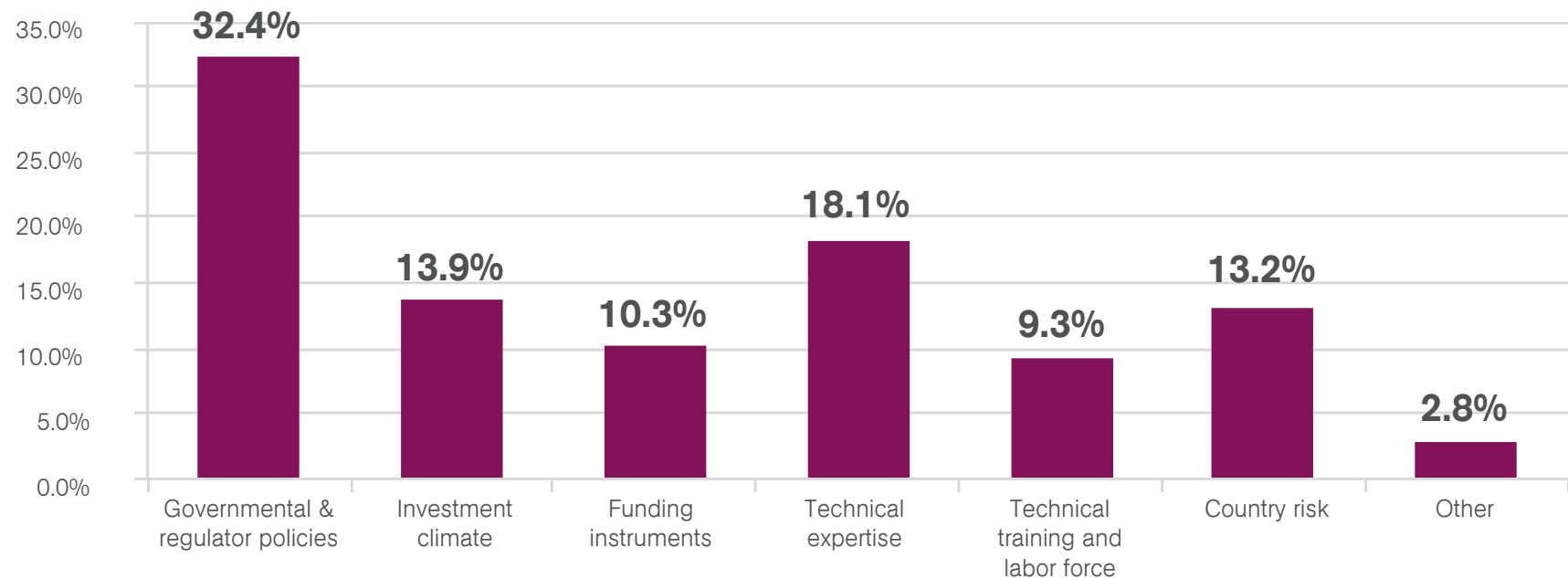
■ % of respondents

Which areas of digital infrastructure are likely to progress in the current market?



Source: IJGlobal / M&E Global ■ % of respondents

What are the biggest hurdles that face the deployment of digital infrastructure?



Source: IJGlobal / M&E Global % of respondents

