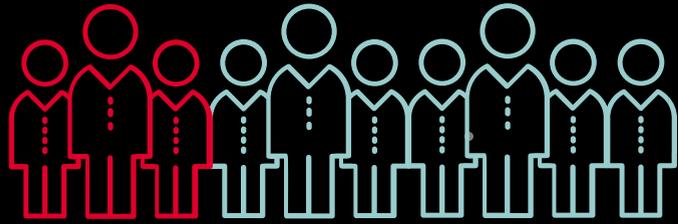


5G standalone strategies

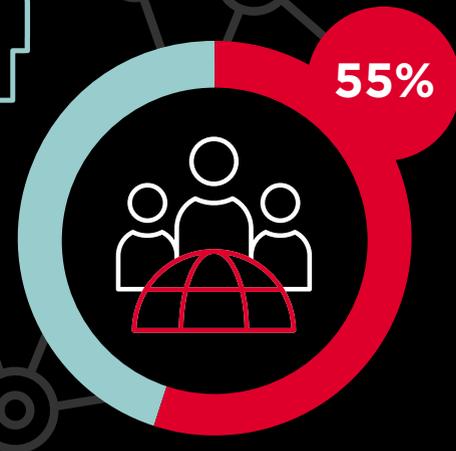
More than seven out of 10 operators expect to deploy a 5G standalone network within the next two years:

about half of those say within one year and the other half within 1-2 years with enterprise use cases dominating overall



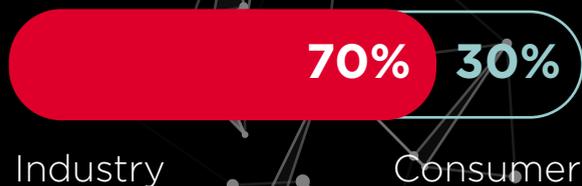
Network slicing is key to operators' 5G standalone core strategies:

More than half (55%) will offer network slicing within 18 months of 5G SA core deployment (one-third will launch slicing as soon as 5G SA is deployed)



The majority of 5G revenue will come from industry/enterprise

Primary revenue driver: 70% industry, 30% consumer



Importance of service assurance and SLAs

Enterprise services performance SLAs are critical to 5G core monetisation strategies:

74% of MNOs say 5G SLAs are 'vital' or 'very important'



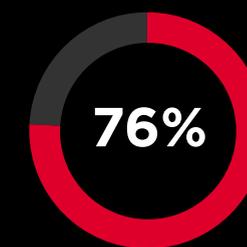
Only 2% of operators feel their existing service orchestration and assurance capabilities are sufficient for 5G

37% of operators say they will implement a common service assurance and orchestration framework to both 4G and 5G, with almost a quarter deciding to handle each domain separately

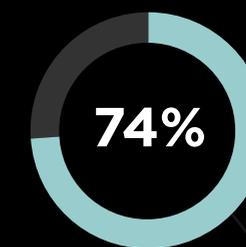
What do MNOs need from assurance to sell advanced 5G services?

More than 40% of MNOs say more than half of service revenues will rely on real-time automated service assurance to meet performance SLAs

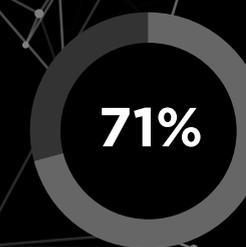
What are the most important service assurance capabilities for 5G?



Real-time reporting and service visualisation



Prioritisation of issues based on customer impact



Per-user and per-device monitoring



Monitoring of end-to-end network slices