



5G's here.

But where's the innovation?

144 operators in 61 operators have launched 5G services*.



Early services hint at future possibilities although most innovation is around pricing and mobile private networks.



More partner bundling, particularly in cloud gaming and VR/AR content.



A convergence of fixed and mobile pricing approaches with speed-based pricing coming to the fore.



Bigger data buckets.



Also, the emergence of mobile private networks is giving the industry confidence in the potential of the enterprise market



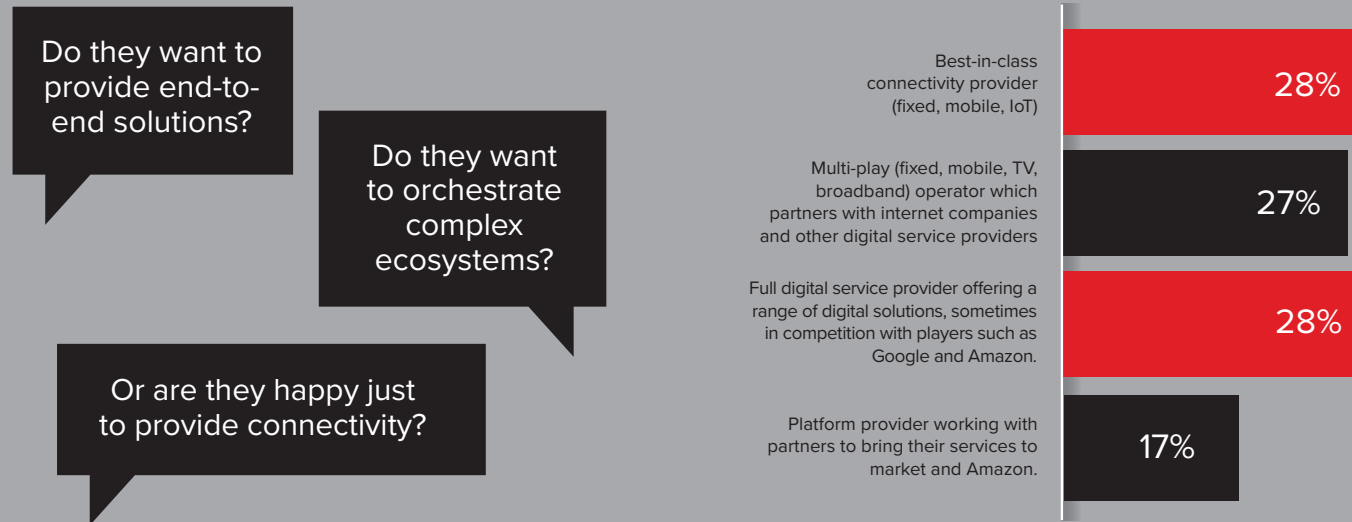
2021 is seeing the arrival of standalone 5G.

This is exciting because it allows operators to make use of capabilities such as cloud-based networks and edge computing.

But in reality 5G SA is more of a starting point than an end point.

Telecoms operators need to figure out what role they want to play in the provision of 5G-enabled services.

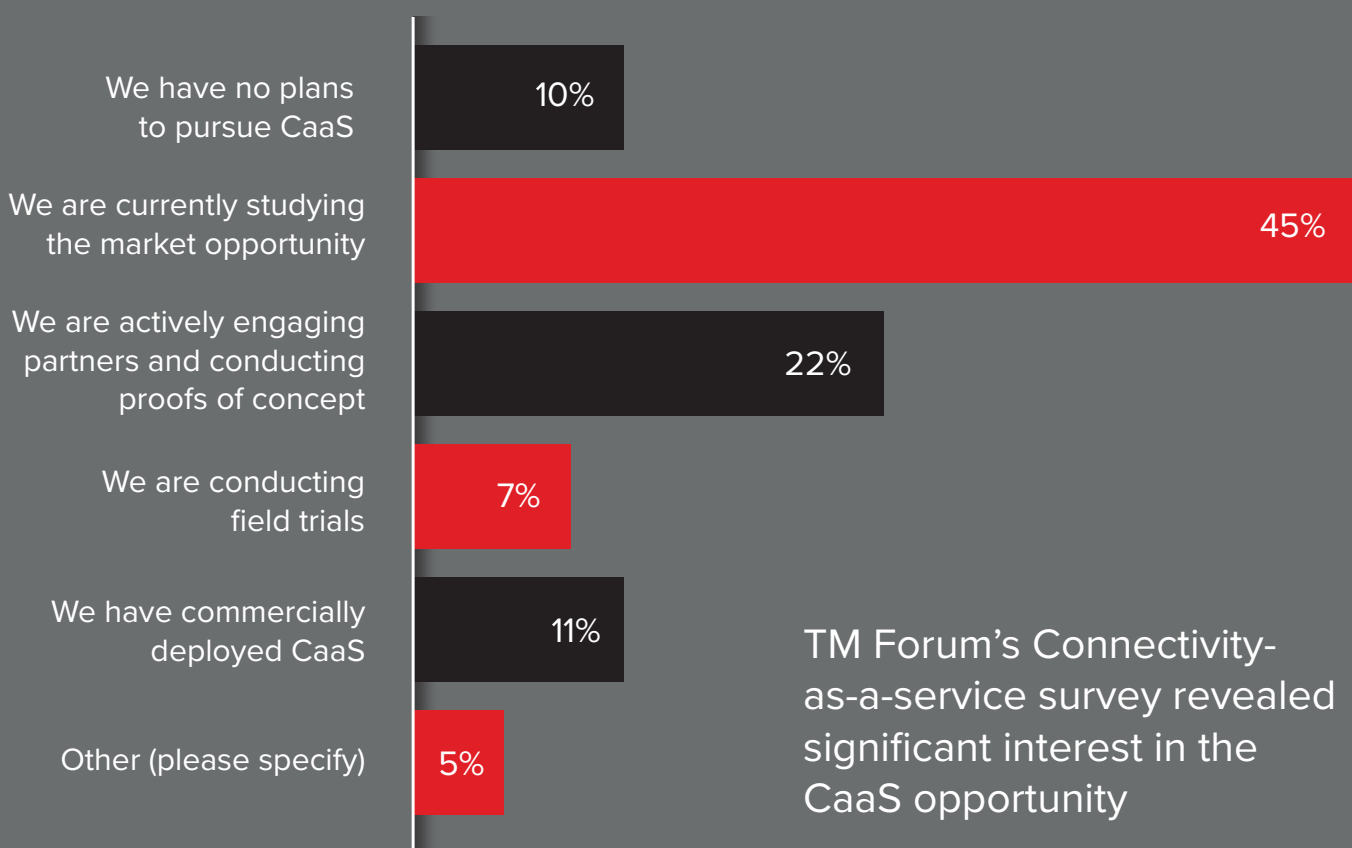
Responses to a TM Forum survey indicate that there are a number of different views about their future roles.



Many operators are coming to understand that they need to start with connectivity even if it is
 a) not the end game or
 b) not necessarily going to generate a huge amount of incremental revenue in its own right.

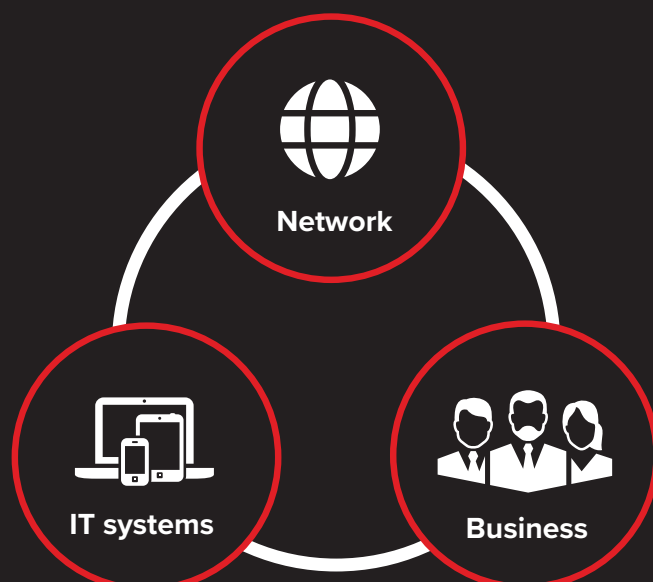
Easier-to-consume connectivity holds the key to building closer relationships with both enterprises and developers.

There are broader discussions taking place around network-as-a-service and connectivity-as-a-service. These concepts involve giving third party enterprises and developers access to telecoms operators IT and Network assets.



But how do you do this?

It needs closer integration between the network, IT systems and the lines of business. This will ensure that each service gets the specific network capabilities it needs throughout each stage of its lifecycle.



Amdocs has developed the category named 5G Value Plane, which acts as a centralized "brain" to enable telecoms operators to expose their IT and network assets and tailor them to deferent applications requirements. Amdocs' 5G Monetization solution is powering the 5G Value plane, to build, deliver and monetize 5G services.

*Source www.gsacom.com