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5G

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Telefonica UK

5G Huddle

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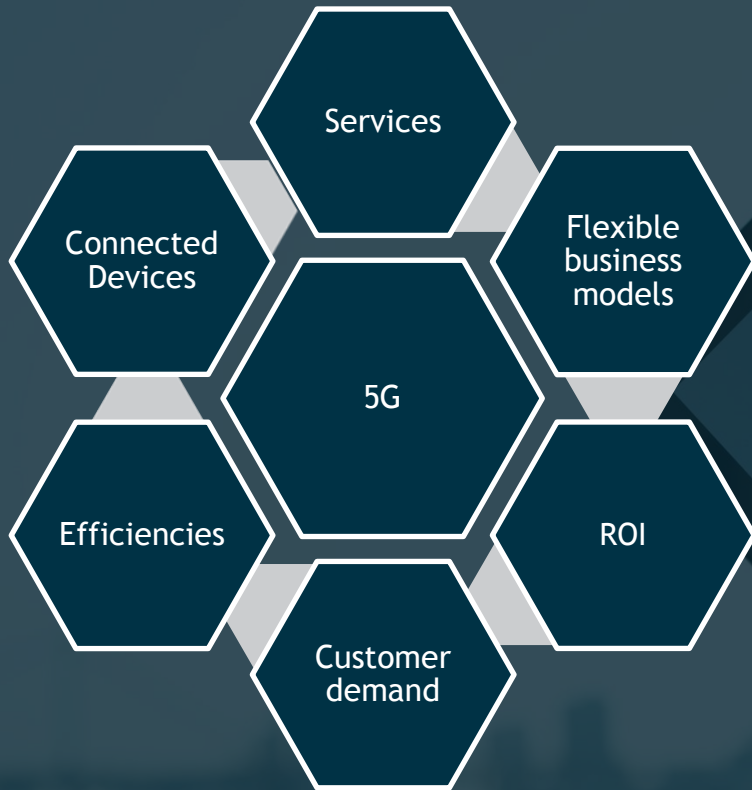
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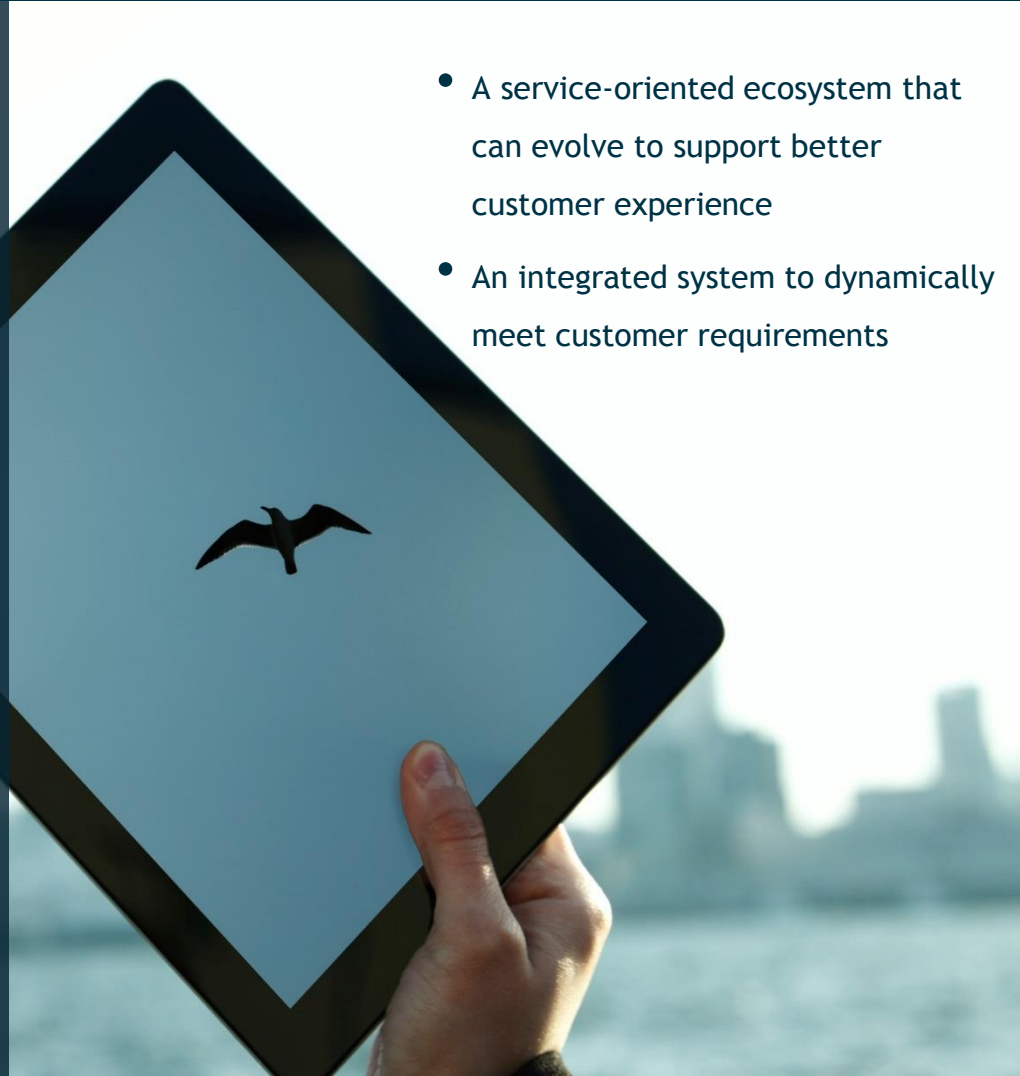
DISCOVER, DISRUPT, DELIVER

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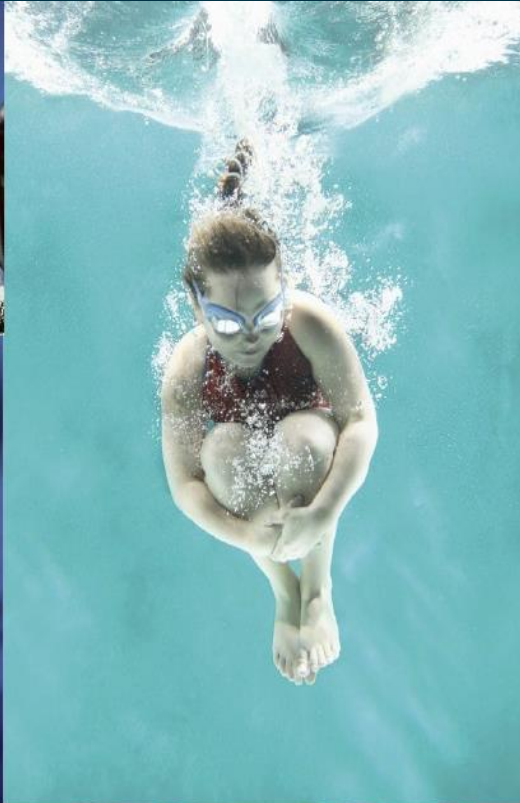
What is 5G?



- A service-oriented ecosystem that can evolve to support better customer experience
- An integrated system to dynamically meet customer requirements



Why 5G?



- Converged, consistent and seamless connectivity experience whatever the access technology the user employs
- Flexibility to (a) enable new business models and (b) support multiple technologies to optimize ROI
- Support efficiently New services & Multiple connected devices
- SDN/NFV to support service oriented model
- New technologies (e.g Massive MIMO especially on higher frequencies, interference cancellation and non orthogonal modulation schemes etc...)
- Open innovation for existing and new spectrum resources to increase spectral efficiency
- Low latency & High bit rates

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