

# 5G Technology Adoption Trends, Challenges & Action Plan



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# 5G

5G WILL GIVE RISE  
TO NEW BUSINESS  
MODELS, WHICH  
WILL BECOME  
CLEARER AFTER  
A PERIOD OF  
COMMERCIAL AND  
TECHNOLOGICAL  
INNOVATION

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# INTRODUCTION



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The advent of 5G brings along remarkable technical developments and organizations seem to be excited to embrace this new era.

Nevertheless, this new upcoming setting will also usher significant challenges for the organizations which need to address the associated issues with caution so as to realize the full potential of the technology.

To ensure that 5G rollout will accelerate and its components and interdependencies are comprehended, close cooperation among stakeholders is required.

Regulators, industry associations, network operators, service/technology vendors and public-private collaboration organizations need to participate actively in continuous dialogue to handle the challenges facing widespread 5G adoption worldwide and to maximize the opportunities it will generate across markets. Developing collaboration frameworks and models to form and sustain cooperation more successfully will be increasingly vital moving forward. And all these, to become reality, necessitate a clear, customized road map of certain, critical actions.

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