

Telecom API Market Outlook and Forecasts 2017 - 2022

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Abstracts

The telecommunications Application Programming Interface (API) marketplace has significantly matured in recent years. While some expectations have not yet been realized, such as carrier branded application stores, B2B revenue to third-parties such as OTT providers continues to provide wholesale services revenue growth for traditional Communication Service Providers (CSP). However, much of Telecom API opportunity has been limited to larger carriers in developed countries. There remains a lucrative opportunity for both smaller CSPs and larger carriers in developing countries.

This latest study builds upon five years of Telecom API research from Mind Commerce. During this period, we have seen network operators leverage APIs to derive wholesale transaction revenue as well as communication-enabled application revenue. We have also seen a significant amount of use for internal carrier services such as customer relationship management. Incremental growth opportunities for CSPs include a variety of services and application support such as Robo Call Blocking (associated with Do Not Call Registry and Telephone Consumer Protection Act compliance in the United States) as well as Unwanted Call blocking services in general.

However, Mind Commerce sees a general flattening of the growth curve for traditional consumer centric and handset oriented services supported by Telecom APIs. Longer term, Telecom API growth will come from new networks such as those cellular and non-cellular WANs supporting the Internet of Things (IoT). Mind Commerce sees communication-enabled application revenue plateauing while IoT network-support revenue becoming a more substantial revenue component for Telecom APIs by 2025.

Telecom API Market Outlook and Forecasts 2017 – 2022 provides an in-depth assessment of the global Telco APIs market, including business models, value chain

analysis, operator strategies and a quantitative assessment of the industry from 2017 to 2022. All purchases of Mind Commerce reports includes time with an expert analyst who will help you link key findings in the report to the business issues you're addressing. This needs to be used within three months of purchasing the report.

Select Report Findings:

Non-IoT Telecom API revenue seen leveling off by 2022

Telecom API revenue is forecast to reach \$207 billion globally by 2022

IoT to significantly add to Telecom API revenue for wireless carriers by 2025

Unwanted Call blocking a developing area for carriers to leverage Telecom APIs

OTT providers continue to lead the way in terms of wholesale revenue for carriers

Enterprise to represent an important customer base as they leverage their own data

Target Audience:

Telecom API providers

Application developers

Data services companies

Mobile network operators

Integrated ICT service providers

Enterprise companies of all types

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