



Telecom Network APIs

2012 - 2016



Overview:

Telecom Network APIs capitalize on existing network infrastructure to create a vast array of business opportunities for carriers worldwide. In essence, these APIs allow carriers to disseminate a wealth of internal information or resources to third parties. This could entail everything from network QoS for video service delivery to Subscriber Data Management (SDM) for advertising and profiling, the goal being to enable third party developers to offer services in return for revenues.

Today nearly 9 % of all Web and 5 % of all mobile applications utilize APIs. This figure is expected to increase to over 68 % by the end of 2016, driven by growing investments from the vendor, developer and the carrier community. As a consequence, the Telecom Network APIs market is expected to account for nearly \$ 75 Billion in global revenues worldwide by 2016, growing at a CAGR of 37 % between 2012 and 2016.

This report provides an in-depth assessment of the global Telecom Network APIs market, including business models, value chain analysis, operator and vendor strategies and a quantitative assessment of the industry from 2012 till 2016.

This report addresses the following key topics:

- **The Business Case for Telecom Network APIs:** An assessment of the business case for Telecom Network APIs
- **API Aggregation:** The role of API Aggregators, the total cost usage for APIs with aggregation and a review of aggregator API usage by category.
- **Value Chain and Telco Operator APIs Usage:** An analysis of the value chain of telecom operator API usage for services including an assessment of revenue across participants in the value chain from end users, developers, aggregators to the API owners, and how this economic model will change over time.
- **Network Operator, Application Provider & Vendor Strategies:** An analysis of how operators, application providers and vendors will position themselves to capitalize on network APIs
- **Telecom and Non-Telecom Network API Analysis:** Evaluation of major Telecom network, Non-Telecom Network APIs, API “Mashups” globally, and an assessment of which APIs will lead the market in the future.
- **Market Analysis and Forecasts:** A global and regional assessment of the market size and forecasts for the Telecom Network API market from 2012 to 2016



Companies in Report:

- Acision
- Alcatel Lucent
- Amazon
- America Movil
- Apigee
- AT&T
- BBC
- eBay
- Ebay
- Flickr
- FONfinder
- France Telecom (Orange)
- GenSMS
- Gilt Groupe
- Google
- GSMA
- Korea Telecom
- Last.fm
- LOC-AID
- Microsoft
- Mox eHealth
- Netflix
- Pearson
- Placecast
- Rogers
- Salesforece.com inc
- Samsung
- Shopping.com
- Sprint
- Telefonica
- T-Mobile
- Twilio
- Twitter
- UnboundID
- Verizon Wireless
- Vodafone
- Vodafone
- Wholesale Application Community
- Yahoo
- YouTube

Target Audience:

- API Aggregators
- Investment Firms
- Application Developers
- Mobile Device Vendors
- Mobile Network Carriers
- Service Bureau Companies
- Wireless Infrastructure Vendors
- Telecom Managed Service Providers

Table of Contents

1	Introduction	7		
1.1	Executive Summary	7		
1.2	Topics Covered	8		
1.3	Key Findings	10		
1.4	Target Audience	11		
1.5	Companies Mentioned	12		
2	An Overview of Telco Network APIs	14		
2.1	Defining Network APIs	14		
2.2	Why are Carriers Adopting Telco Network APIs	16		
2.3	Telco Network API Categories	17		
2.3.1	SMS and RCS-E	17		
2.3.2	MMS	17		
2.3.3	Location	17		
2.3.4	Payments	18		
2.3.5	Voice/Speech	18		
2.3.6	M2M	18		
2.3.7	SDM/Identity Management	18		
2.4	Telco Network API Business Models	19		
2.4.1	Two-Sided Business Model	19		
2.4.2	Exposing APIs to Developers	19		
2.4.3	Web Mashups	20		
2.5	What % of Applications use APIs	21		
2.6	The Revenue Potential of APIs	23		
2.7	Telco Network API Usage by Industry Segment	25		
2.8	Telco Network API Value Chain	26		
2.8.1	Visualizing the Value Chain	26		
2.8.2	How the Value Chain will Evolve Over Time	27		
2.8.3	API Transaction Value Split Among Players	28		
2.9	Cost for Different API Transactions	30		
2.10	Volume of API Transactions	31		
3	API Aggregation	32		
3.1	The Role of API Aggregators	32		
3.2	Total Cost Usage for APIs with Aggregators	32		
3.2.1	Start-up Costs	33		
3.2.2	Transaction Costs	33		
3.2.3	Ongoing Maintenance/Support	33		
3.2.4	Professional Services by Intermediaries	33		
3.3	Aggregator API Usage by Category	34		
3.3.1	An LBS Case Study: LOC-AID	34		
3.3.2	Aggregation: Intersection of Two Big Needs	35		
3.3.3	The Case for Other API Categories	35		
3.3.4	Moving Towards New Business Models	36		
4	Non Telco Network APIs and Mashups	38		
4.1	Non Telco Network APIs	38		
4.1.1	Twitter	38		
4.1.2	Netflix API	39		
4.1.3	Google Maps	39		
4.1.4	Facebook	40		
4.1.5	Youtube	40		
4.1.6	Flickr	41		
4.1.7	Ebay	42		
4.1.8	Last.fm	43		
4.1.9	Amazon Web Services	43		
4.1.10	Bing Maps	44		
4.1.11	Yahoo Web Search API	44		
4.1.12	Shopping.com	45		
4.1.13	Salesforce.com	46		
4.2	Mashups	48		
4.2.1	BBC News on Mobile	48		
4.2.2	GenSMS emailSMS	48		
4.2.3	Foursquare	49		
4.2.4	Amazon SNS and Nexmo	49		
4.2.5	Triage.me	50		
4.2.6	MappyHealth	50		
4.2.7	Lunchflock	51		
4.2.8	Mobile Time Tracking	51		
4.2.9	Fitsquare	51		
4.2.10	GeoSMS	52		
4.2.11	FONFinder	52		
4.2.12	Pound Docs	52		
4.2.13	140Call	52		
4.2.14	Salesforce SMS	53		
5	Carrier, Application Provider & Vendor Strategies	54		
5.1	Carrier Positioning in the LTE Era	54		
5.1.1	Increasing API Investments	54		
5.1.2	The Rise of SDM	55		
5.1.3	Working Towards Standardisation: The GSMA OneAPI	56		
5.1.4	Carrier Attitudes towards APIs in the U.S Versus Asia Pacific and Western Europe	58		
5.2	Carrier API Programs Worldwide	59		
5.2.1	AT&T Mobility	59		
5.2.2	Verizon Wireless	61		
5.2.3	Vodafone	63		
5.2.4	France Telecom	64		
5.2.5	Telefonica	66		
5.3	Should Carriers Open Network APIs to OTT Service Providers	68		
5.3.1	Allowing OTT Providers to Manage Applications	68		
5.3.2	Carriers Lack the Innovative Skills to Capitalize on APIs Alone	68		
5.4	Developer Attitudes Towards API Adoption	69		
5.4.1	A Critical Asset to Developers	69		
5.4.2	Stimulating the Growth of API Releases	69		
5.4.3	Working Alongside Carrier Programs	70		



Table of Contents (cont.)

5.4.4	Developer Preferences: Google vs Carriers	71
5.5	Vendor Strategies: Creating a Unique Role within the Value Chain	72
5.5.1	Positioning as Enablers in the Value Chain	72
5.5.2	Moving Away from a Box/Product Supplier Strategy	72
5.5.3	Moving Away from a Box/Product Supplier Strategy	73
5.6	Company Profiles	74
5.6.1	Alcatel Lucent	74
5.6.2	UnboundID	76
5.6.3	Twilio	78
5.6.4	LOC-AID	80
5.6.5	Placecast	82
5.6.6	Samsung	84
5.6.7	AT&T Mobility	85
5.6.8	Apigee	86
6	Market Analysis	88
6.1	Telco Network APIs Revenue 2012 - 2016	88
6.2	Telco Network APIs Revenue by API Category 2012 - 2016	89
6.2.1	Messaging API Revenues	90
6.2.2	LBS API Revenues	91
6.2.3	SDM API Revenues	92
6.2.4	Payment API Revenues	93
6.2.5	Other API Revenues	94
6.3	Telco Network APIs Revenue by Region 2012 - 2016	95
6.3.1	Asia Pacific	96
6.3.2	Eastern Europe	97
6.3.3	Latin & Central America	98
6.3.4	Middle East & Africa	99
6.3.5	North America	100
6.3.6	Western Europe	101



List of Figures

Figure 1: Wireless Carrier Assets	15
Figure 2: The Telco Network APIs Value Chain	26
Figure 3: Value Split Among Aggregators, Carriers and Web Enterprises for API Transactions: 2012 - 2016	28
Figure 4: API Transaction Costs (US Cents) 2012 - 2016	30
Figure 5: Volume of API Transactions for a Tier 1 Carrier (Billions per Month): 2012 - 2016	31
Figure 6: GSMA OneAPI: Benefits to Stakeholders	57
Figure 7: Verizon Wireless APIs	59
Figure 8: Verizon Wireless APIs	61
Figure 9: France Telecom (Orange) APIs	64
Figure 10: Telefonica APIs	66
Figure 11: UnboundID's Portfolio of Services	76
Figure 12: Twilio's Portfolio of Services	78
Figure 13: LOC-AIDs's Exchange Server Architecture	80
Figure 14: Placecast's ShopAlerts Solution	82
Figure 15: Apigee's Portfolio of Services	86
Figure 16: Telco Network APIs Revenue (USD Billions) 2012 - 2016	88
Figure 17: Telco Network APIs Revenue (USD Billions) by API Category 2012 - 2016	89
Figure 18: SMS APIs Revenue (USD Billions) 2012 - 2016	90
Figure 19: LBS APIs Revenue (USD Billions) 2012 - 2016	91
Figure 20: SDM APIs Revenue (USD Billions) 2012 - 2016	92
Figure 21: Payment APIs Revenue (USD Billions) 2012 - 2016	93
Figure 22: APIs Revenue for Other Categories (USD Billions) 2012 - 2016	94
Figure 23: Telco Network APIs Revenue (USD Billions) by Region 2012 - 2016	95
Figure 24: Telco Network APIs Revenue (USD Billions) in the Asia Pacific Region 2012 - 2016	96
Figure 25: Telco Network APIs Revenue (USD Billions) in the Eastern Europe Region 2012 - 2016	97
Figure 26: Telco Network APIs Revenue (USD Billions) in the Latin & Central America Region 2012 - 2016	98
Figure 27: Telco Network APIs Revenue (USD Billions) in the Middle East & Africa Region 2012 - 2016	99
Figure 28: Telco Network APIs Revenue (USD Billions) in the North America Region 2012 - 2016	100
Figure 29: Telco Network APIs Revenue (USD Billions) in the Western Europe Region 2012 - 2016	101



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