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Fixed services in the Middle East and North Africa: trends and forecasts 2019–2024

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About this report

This report provides commentary and trend analysis to support our 5-year forecast for the Middle East and North Africa (MENA). It includes worldwide context and commentary on six key countries: Egypt, Kuwait, Oman, Qatar, Saudi Arabia and United Arab Emirates (UAE).

Our forecasts are based on our robust set of historical data and draw on a unique and in-house modelling tool that applies a rigorous methodology (reconciliation of different sources, standard definitions, top-down and bottom-up modelling).

For the complete data set for the region, please see Analysys Mason's DataHub at <u>www.analysysmason.com/DataHub.</u>

WHO SHOULD READ THIS REPORT

- Market intelligence, strategy and project managers at fixed operators in the Middle East and North Africa.
- Regulatory bodies in the Middle East and North Africa.
- Financial institutions that directly invest in the telecoms sector in the region, or advise others that do so.
- Press and media bodies that need a foundation of knowledge of the Middle East and North Africa fixed telecoms market.



Our forecasts are refined throughout the year. This report presents the results at the time of publication and will continue to give useful background information about key drivers. However, we recommend that you always use the Analysys Mason <u>DataHub</u> to view the latest data associated with this report.

| GEOGRAPHICAL COVERAGE | KEY METRICS |
|--|--|
| Regions modelled Middle East and North Africa (MENA) Countries modelled individually Algeria Egypt Iran Iraq Israel Kuwait Morocco Oman Qatar Saudi Arabia Tunisia United Arab Emirates (UAE) | Fixed connections Voice, broadband, IPTV, dial-up Narrowband voice, VoBB DSL, FTTP/B, cable, BFWA, other Fixed revenue Service,¹ retail Voice, broadband, IPTV, dial-up, BNS DSL, FTTP/B, cable, BFWA, other Fixed voice traffic Outgoing minutes, MoU |

¹ Service revenue is the sum of retail and wholesale revenue.





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- 12. Broadband penetration will increase in all countries in MENA, but the gap between the most and least penetrated countries will widen
- Increasing competitiveness will lead to a decline in ASPU, but the demand for higher-speed services and bundling will lead to fixed broadband revenue growth
- 14. Broadband penetration will continue to increase across the region and VDSL will become the predominant access technology by 2024
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Worldwide: monetising high-speed internet will be needed to achieve telecoms retail revenue growth

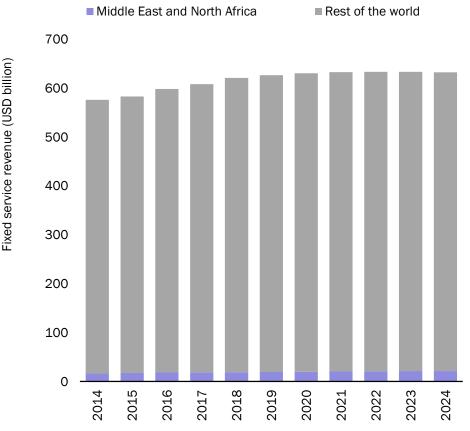
Fixed service revenue will increase worldwide, driven mainly by rapid service take-up in developing regions.

We expect fixed service revenue to grow most quickly in Sub-Saharan Africa region, at a CAGR of 3.4% between 2018 and 2024. Emerging Asia–Pacific will account for the second-highest fixed service revenue growth, at a CAGR of 2.5%. The growth potential in the two regions is determined by substantial service demand for fast broadband services. More-developed regions such as Western Europe, North America and developed Asia– Pacific (DVAP) will be the only regions worldwide where fixed service revenue will decline, but this decline will not exceed a CAGR of -0.4% in any of these three regions. Service saturation and increased competition explain this decline in fixed service revenue. In DVAP, additionally rapid 5G roll-out and service adoption will contribute to the fixed revenue decline.

MENA's share of worldwide fixed revenue will increase slowly, from 3% in 2018 to 3.4% in 2024.

Strong demand for fixed broadband services in MENA creates opportunities for operators to increase their revenue and subscriber bases. Broadband penetration is expected to grow in all modelled countries in MENA, supported by national broadband plans and competition, which will make fixed broadband services more accessible. Some fixed broadband operators will be also challenged by mobile broadband/BFWA competition, especially by LTE-BFWA and later, 5G BFWA services offered by MNOs. This will be seen mostly in countries with unsatisfactory wholesale offers.

Figure 2: Fixed service revenue by location, Middle East and North Africa and worldwide, 2014–2024



Source: Analysys Mason

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The increase in household broadband penetration will be boosted by NGA network roll-outs and a growing demand for fixed data connectivity

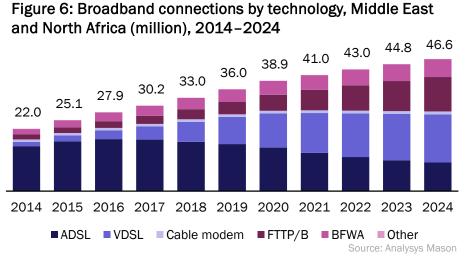


Figure 7: Fixed retail revenue by service, Middle East and North Africa (USD billion), 2014–2024

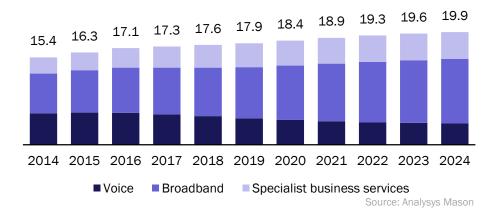


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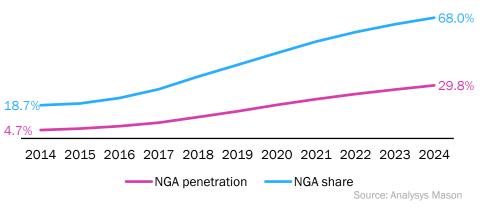
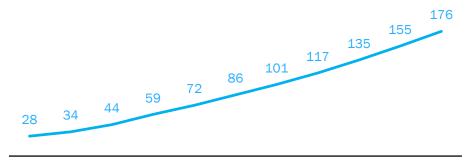


Figure 9: Fixed Internet traffic per broadband connection, Middle East and North Africa (GB per month), 2014–2024



2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024

Source: Analysys Mason

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About the authors



Julia Martusewicz-Kulinska (Senior Analyst) is a member of the regional markets research team, contributing mainly to the *European Core Forecasts, Telecoms Market Matrix* and *European Country Reports* programmes. She has more than 16 years of research and telecoms industry regulations experience. Prior to joining Analysys Mason, she worked for the Qatar national regulatory authority as a Competition Analysis section manager and for Polish national regulatory authority as the head of the Research Division, where she was responsible for telecoms market research, and as the leader of the Telecommunications Market Analysis Department, which was accountable for co-operation between the regulatory authority and the Information Society and Media DG of the European Commission.

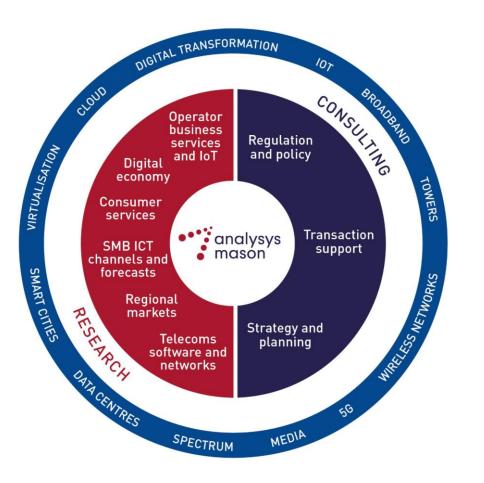


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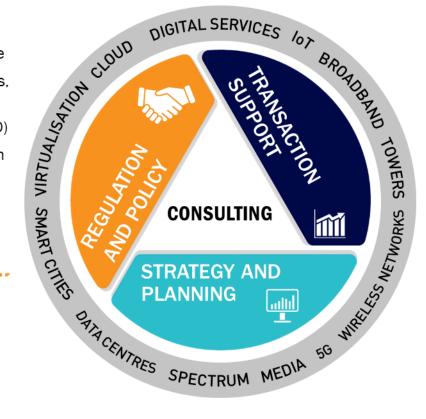




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