

RESEARCH STRATEGY REPORT

SME BUNDLING STRATEGIES FOR OPERATORS: BUILDING AN ICT PORTFOLIO FOR SMES

TERRY VAN STADEN

About this report

This report analyses the opportunity for operators to sell ICT¹ services alongside traditional connectivity services to small and medium-sized enterprises (SMEs) as a single ICT bundle.

This report provides recommendations for operators on how to build an ICT portfolio for SMEs and the best ways in which to fully capitalise on this opportunity.

Bundling ICT and connectivity services will have three primary benefits for operators. It will:

- boost enterprise portfolios and revenue
- reduce churn by introducing stickier products
- provide a strong differentiator in saturated markets.

This report is based on:

- interviews with operators
- Analysys Mason's internal research including global enterprise forecasts and our global survey of 1600 enterprises.²

¹ We define ICT services as those that go beyond traditional connectivity services, including security, cloud, unified communications, SaaS, PaaS, mobility and desktop management.

² For further information, please see Analysys Mason's <u>Telecoms services for small and medium-sized enterprises: worldwide forecast 2017-2022</u>.

KEY QUESTIONS ANSWERED IN THIS REPORT

- What are the challenges hindering operators' potential in the ICT market?
- What are the best methods for operators to use to overcome these challenges and penetrate the ICT market?
- What are the best methods for selling these services alongside traditional connectivity?
- What reforms to sales and support structures are needed for this transition to be effective?

WHO SHOULD READ THIS REPORT

 Strategy teams and individuals from operators' enterprise or SME divisions that are interested in exploring the opportunities in the SME and ICT market.



Executive summary

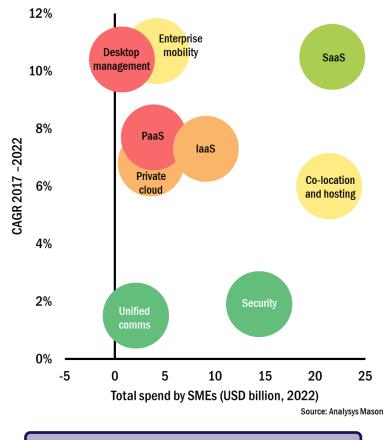
Enterprise revenue is declining for most large telecoms operators in high-income countries but interest in ICT services is rising as a new and growing source of revenue. Operators are well positioned to bundle ICT services with traditional connectivity services, but they will need to gain the necessary capabilities and alter their sales and support structures to fully capitalise on this opportunity.

This report provides recommendations for operators on how to bundle ICT and connectivity services for SMEs. Few operators have been successful in doing this and ICT services only account for 5% of operators' revenue from SMEs worldwide.

This report summarises the potential for bundling, and the major challenges currently hindering operators' potential in ICT services. To enhance their position in the ICT market, we recommend that operators:

- carefully select which ICT opportunities to pursue and ensure that they align with the operators' core strategy
- gain the necessary capabilities through acquisitions and partnerships
- reform sales and support structures through comprehensive training schemes and the acquisition of experienced ICT sales and support personnel.

Figure 1: Levels of interest for operators in ICT services



Interest level for operators from high • to low •



ICT services give operators the opportunity to offset declining legacy revenue with new and growing forms of revenue, but there are challenges

Declining revenue from traditional connectivity services is placing enterprise revenue under threat for most operators in high-income countries. Operators have the potential to offset this downturn by advancing their ICT portfolios, but they often lack the capabilities to be major ICT providers.

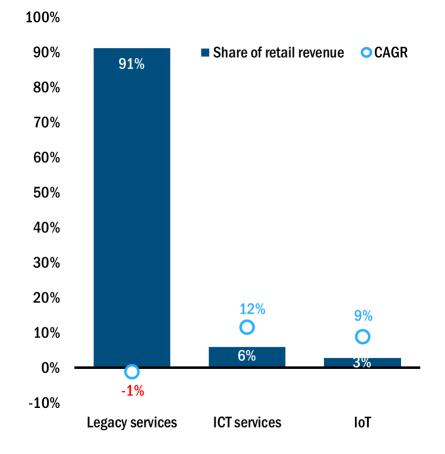
The diminishing returns from legacy services mean that there is a greater importance for operators to diversify their ICT portfolios and benefit from new and growing sources of revenue.

Operators have struggled to gain ground in ICT services: traditional voice and connectivity services still account for over 90% of operators' revenue from SMEs in Western Europe (Figure 2).

Indeed, ICT services, such as security and cloud, currently represent only a small portion of operators' revenue from SMEs (6% in Western Europe). However, with a CAGR of 12%, such services are growing rapidly and will rise in importance and potential for operators.

These potential advancements are not without their challenges. Operators often lack the skills, experience and capabilities to be major ICT providers. Sales teams, in particular, do not have the incentives or the knowledge to sell ICT services.

The market for ICT services is also relatively mature in most highincome countries, leaving little room for operators to enter the market organically. Figure 2: Breakdown of operators' revenue from SMEs in terms of the share of the total revenue, 2017, and CAGR, 2017-2022, Western Europe



Source: Analysys Mason



Operators will need to carefully select opportunities, partners and acquisitions, and address the challenges in sales and support

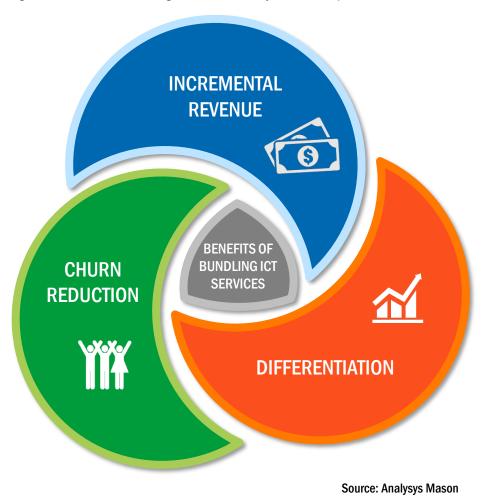
Operators should carefully select which ICT services to pursue in the SME segment, create an ecosystem of partnerships and acquisitions to gain the necessary capabilities to be ICT providers, and address the challenges in sales and support to effectively penetrate the ICT market.

This report is separated into three sections, analysing each of the fundamental considerations for operators in ICT services.

The first section provides a market analysis, identifying the key services that should be considered by operators. However, operators will need to build from a base of solid connectivity services to succeed in the ICT market – SMEs who are dissatisfied with their basic connectivity services will be unlikely to purchase additional services from their operator.

Operators will need to use partnerships and acquisitions to gain the appropriate ICT capabilities. This has been demonstrated by the large number of operators who made ICT-related acquisitions from 2015–2017 in order to advance their enterprise portfolios (Figure 11). Partnering can be an effective means of obtaining the right products, and acquisitions can supply operators with experienced ICT sales and support staff and processes.

Selling and supporting ICT services may be the biggest challenges facing operators. Operators should follow a simple, structured approach to bundling ICT and connectivity services in order to benefit SMEs and sales staff. Figure 3: The benefits of bundling ICT and connectivity services for operators





Recommendations

Operators should select ICT opportunities that are closely aligned with their core connectivity services.

Operators should consider ICT services that are within the scope of their overall strategy and carefully select which opportunities to pursue. Operators should focus on simple ICT products that can easily align with their core services and address the bulk of the SME market. However, operators will need to build from a base of solid connectivity services to succeed in the ICT market – SMEs who are dissatisfied with their basic connectivity services will be unlikely to purchase additional services from their operator.

Operators should gain the necessary ICT capabilities through acquisitions and partnerships.

ICT markets are already relatively mature and many providers have a strong position. Rather than try to compete directly with existing ICT providers, operators should seek acquisitions and partnerships. Partnering with ICT providers can help operators to obtain the products and reach to sell ICT services, and acquisitions can supply operators with specialised technology and sales and support staff. Ultimately, operators should work towards an ecosystem of acquisitions and partnerships to create an integrated and differentiable ICT portfolio.

Operators should address the difficulties in sales and support and tailor their strategies to each segment.

Selling and supporting ICT services is likely to be operators' greatest challenge in the ICT market. Operators should tailor their sales strategies and services to each SME segment, with differing complexity and support in line with SME size and requirements. Exploring sales strategies beyond simple bolt-on methods, such as tight bundling and vertical strategies, can help operators boost the sales of ICT services. Acquisitions and partnerships will be essential to effectively sell and support ICT services.

CONTENTS

EXECUTIVE SUMMARY

REPORT OVERVIEW

PRODUCT SELECTION

ACQUISITIONS AND PARTNERSHIPS

SALES AND SUPPORT STRATEGIES

APPENDIX: OPERATOR CASE STUDIES

ABOUT THE AUTHOR AND ANALYSYS MASON



About the author

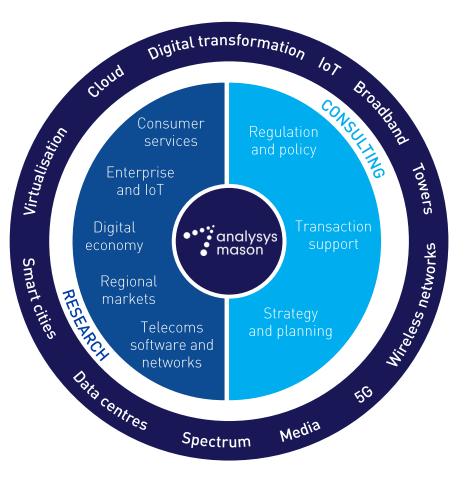


Terry van Staden (Research Analyst) is a member of Analysys Mason's Enterprise and IoT research practice and is mainly focusing on enterprise research reports and associated commentaries. He is conducting research into telecoms operators' enterprise revenue in addition to a cost analysis of their various enterprise services. Prior to joining Analysys Mason, Terry studied his masters in economics under full scholarship in South Africa where his research papers won, or were nominated for, several national awards. He is a member of the Golden Key International Honour Society and the recipient of the Gold Duke of Edinburgh's Award.



Analysys Mason's consulting and research are uniquely positioned

Analysys Mason's consulting services and research portfolio



CONSULTING

- We deliver tangible benefits to clients across the telecoms industry:
 - communications and digital service providers, vendors, financial and strategic investors, private equity and infrastructure funds, governments, regulators, broadcasters, and service and content providers.
- Our sector specialists understand the distinct local challenges facing clients, in addition to the wider effects of global forces.
- We are future-focused and help clients understand the challenges and opportunities that new technology brings.

RESEARCH

- Our dedicated team of analysts track and forecast the different services accessed by consumers and enterprises.
- We offer detailed insight into the software, infrastructure and technology delivering those services.
- Clients benefit from regular and timely intelligence, and direct access to analysts.



Research from Analysys Mason



Consumer services programmes

Mobile Services Mobile Devices Fixed Broadband Services Convergence Strategies Video Strategies



Telecoms software and networks programmes

Software Forecast and Strategy Telecoms Software Market Shares



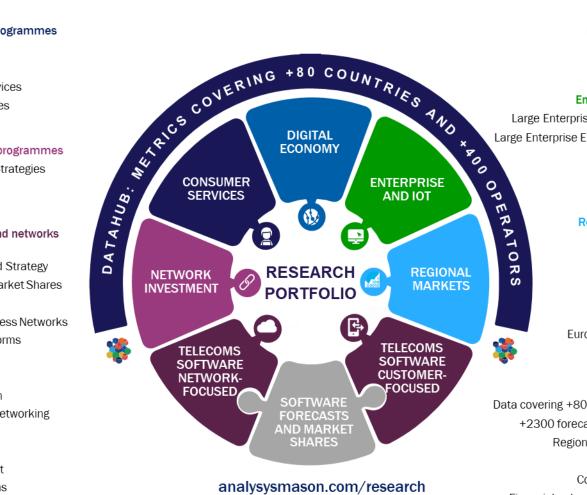
Network-focused

Next-Generation Wireless Networks Service Delivery Platforms Service Fulfilment Service Assurance Network Orchestration Software-Controlled Networking



Customer-focused

Digital Experience Customer Engagement Monetisation Platforms Al and Analytics





Enterprise and IoT programmes

Large Enterprise Voice and Data Connectivity Large Enterprise Emerging Service Opportunities SME Strategies IoT and M2M Services IoT Platforms and Technology

Regional markets programmes

Global Core Data Americas Asia-Pacific Middle East and Africa European Core Forecasts European Telecoms Market Matrix European Country Reports

DataHub

Data covering +80 countries and +500 operators +2300 forecast and +250 historical metrics Regional results and worldwide totals Operator historical data Compare markets and operators Financial values in USD, EUR or local currency Export data to Excel and save searches



.

Consulting from Analysys Mason

REGULATION AND POLICY

- Quality of service
- Market review
- Margin squeeze tests
- Analysing regulatory accounts
- Regulatory economic costing
- Policy development and response
- Media regulation
- Expert legal support
- Radio spectrum management
- Net cost of universal service
- Radio spectrum auction support
- Postal sector policy: universal service obligation (USO), liberalisation, costing, pricing and regulation



analysysmason.com/consulting

TRANSACTION SUPPORT

- Commercial due diligence
- Technical due diligence
- Mergers and acquisitions (M&As)
- Debt and initial public offerings (IPOs)
- Joint-venture (JV) structuring
- Mid-market financial sponsors

STRATEGY AND PLANNING

- Commercial expertise
- Technology optimisation
- New digital frontiers





PUBLISHED BY ANALYSYS MASON LIMITED IN MARCH 2018

Bush House • North West Wing • Aldwych • London • WC2B 4PJ • UK

Tel: +44 (0)20 7395 9000 • Email: research@analysysmason.com • www.analysysmason.com/research • Registered in England No. 5177472

© Analysys Mason Limited 2018. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means – electronic, mechanical, photocopying, recording or otherwise – without the prior written permission of the publisher.

Figures and projections contained in this report are based on publicly available information only and are produced by the Research Division of Analysys Mason Limited independently of any client-specific work within Analysys Mason Limited. The opinions expressed are those of the stated authors only.

Analysys Mason Limited recognises that many terms appearing in this report are proprietary; all such trademarks are acknowledged and every effort has been made to indicate them by the normal UK publishing practice of capitalisation. However, the presence of a term, in whatever form, does not affect its legal status as a trademark.

Analysys Mason Limited maintains that all reasonable care and skill have been used in the compilation of this publication. However, Analysys Mason Limited shall not be under any liability for loss or damage (including consequential loss) whatsoever or howsoever arising as a result of the use of this publication by the customer, his servants, agents or any third party.

