



Report overview

“ATC: The Future of Mobile Satellite Services?” provides the first comprehensive assessment of ATC (Ancillary Terrestrial Component) technology and its implications for the Mobile Satellite Services industry. This report from Telecom, Media and Finance Associates, presents a clear, concise overview of technical, market and regulatory issues in the US and overseas, and explores the opportunity that ATC will create for MSS operators, cellular providers and other players in the wireless and satellite industries. To assist both operators and financial analysts in understanding the value of ATC, detailed market forecasts are provided for different potential ATC partnerships and for each of the market sectors which MSS-ATC will address within the US.

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Topics covered

- ATC regulatory overview
- Designing MSS-ATC networks
- Sizing the ATC opportunity
- International developments
- Implications for the MSS market
- Implications for the wireless market

Extensive forecasts (2006-2015)

- Sales of ATC-enabled terminals in the US
- Total ATC-related revenues in the US
- Growth in existing MSS services
- Revenues for MSS-ATC operators

All of your key questions answered

- What ATC partnerships are likely?
- What service quality should users expect?
- Which MSS operator is best positioned?
- What is the optimum ATC partnership?
- Which air interface will be used?
- Can ATC succeed outside the US?

About the author

Tim Farrar has over 13 years consulting experience across the satellite and telecom sector, and over the last decade has worked with almost all of the leading MSS players, developing business plans and assisting in optimization of the technical design for new systems. He has an M.A. and a Ph.D. from the University of Cambridge, UK and runs his own consulting company, Telecom, Media and Finance Associates, Inc. (www.tmfassociates.com), based in Menlo Park, CA, which specializes in the technical and financial analysis of telecom ventures.

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