

# Set-top Boxes and Residential Gateway Middleware and Applications 1Q 2011

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## **Abstracts**

Set-top Box and Residential Gateway Middleware and Applications analyzes the status, trends, and future direction of the global market for set-top box (STB) and residential gateway middleware and applications. This report examines the technologies, vendors, standards, and solutions for set-top and gateway systems prevalent in North America, Europe, Asia/Pacific, and other global markets. The report explores deployment issues, the shift to "cloud-based" services, the growth of web-based solutions, trends in applications and their development, and support. The report also provides a global forecast for STBs and residential gateway systems as well as implications for operators and solution providers.

"As pay-TV and broadband services have grown worldwide, the set-top box and residential gateway have become key systems in the digital home," said Brett Sappington, a senior analyst at Parks Associates. "Operators and CE manufacturers are adding new functionality and services to set-tops and gateways, and middleware is a critical enabling technology. New trends in STB and residential gateway applications are resulting in a personalized experience for subscribers, including interactive program guides, TV Everywhere implementations, customizable widgets, search and recommendation, tablet and smartphone interaction, and other innovations. Operators and solution providers who can deliver these new features will have a decided market advantage."



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