

# Trends in Digital Rights Management and **Content Protection**

By Kurt Scherf, Vice President and Principal Analyst; Laura Allen Phillips, Research Analyst

4Q 2010

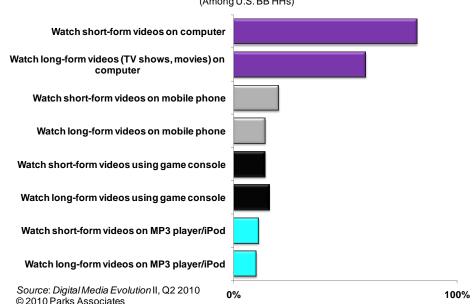
#### **Synopsis**

This report examines the current and emerging content protection industry. It identifies the important features, beyond basic content protection/ antipiracy elements, for today's conditional access (CA)/digital rights management (DRM) solutions. It also examines changes in content technologies and solutions, including ways CA/DRM solutions can create new revenue models and meet consumer desires to access video on multiple devices.

# **Multiplatform Video Consumption**

## **Multiplatform Video Consumption**

(Among U.S. BB HHs)



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"Although protecting premium content remains a chief role of various antipiracy solutions, the proliferation of digital media and networked devices is requiring companies to add additional elements to their solutions," said Kurt Scherf, vice president, principal analyst, Parks Associates. "Content protection is being enhanced via solutions that emphasize multidevice usage, the protection of both linear and on-demand content, and the use of content identification for both forensics and new monetization models."

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Use of Watermarking in Theatrical Release (Source: Digital Watermarking

Alliance)

Watermark Technologies and Solution Providers

The Managed Video Ecosystem (Source: Intel Corporation)

Appeal of Whole-home DVR Systems

Widevine Cypher System Structure

Whole Home DVR Initiatives and Service Offerings

Multiscreen / TV Everywhere Initiatives

NDS Unified Headend System Architecture (Source: NDS Corporation)

Multiplatform Video Consumption

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Inhibitors to Game Console Video Consumption

Inhibitors to Mobile Phone Video Consumption



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