



## Resolute Networks and ARRIS Collaborate on Development of Integrated Commercial Telecom Services Solution for MSOs

*Combining advanced Pseudo-wire Circuit Emulation and DOCSIS technologies, the solution allows cost-efficient provisioning of T1/E1 services over standard HFC infrastructure*

Atlanta, GA – June 1<sup>ST</sup>, 2005 – Resolute Networks Ltd., the pseudo-wire Circuit Emulation Service (CES) technology leader, and ARRIS Inc., a leading provider of MSO broadband access and cable telephony solutions, today announced that they are co-developing an integrated end-to-end solution enabling Multi-Service Operators (MSO) to provision T1/E1 services over standard HFC DOCSIS infrastructure. The solution is based on ARRIS' Industry leading DOCSIS technology and Resolute's standards-compliant CES technology.

MSOs are utilizing their Hybrid Fiber Coax (HFC) networks, to expand their offering to include commercial services. According to Kagan Research, this increased level of activity will lead to availability of cable-based commercial services to 54% of US businesses by 2007. The joint Resolute-ARRIS solution will be marketed by ARRIS to key MSOs, allowing them to deliver T1 voice, frame relay, and leased line services in the US, and similar E1-based services worldwide, over standard DOCSIS infrastructure.

"Resolute's expertise in TDM and CES technologies brings great value to ARRIS as we look for new ways to leverage our leadership in DOCSIS technology," said Bryant Isaacs, President, ARRIS New Ventures.

"We are pleased to be collaborating with ARRIS," says Zeev Pritzker, CEO of Resolute Networks. "The cost-effective Resolute-ARRIS solution employing Resolute's carrier-grade pseudo-wire CES technology is opening up an exciting opportunity for the MSOs to grow their business and gain a significant share of the Small Medium Business (SMB) T1 services market – the most lucrative segment of telecom services."

The customer premises side of the solution consists of a Commercial Services Modem (CSM) with 1 to 4 T1/E1 ports, in addition to a standard 10/100BaseT Ethernet port. With Resolute CES technology, standard T1 connectivity is provided without the need to replace or reconfigure the T1-based PBX, frame relay access, router or other equipment already installed at the customer premises.

The head-end solution will include a dedicated pseudo-wire CES aggregator based on Resolute technology, and is designed to minimize rack space and power consumption, while

supporting scalability through a range of aggregation density options for handoff of T1 traffic to the carrier TDM network.

The joint solution is developed to comply with the guidelines of Integrated DOCSIS Access Device (IDAD) RFI published by CableLabs® in November 2004.

#### **About Resolute Networks**

Resolute Networks Ltd. is a leading provider of standards-compliant sub-system and OEM solutions for circuit-emulation applications. Resolute's solutions are based on the company's silicon and sub-system technology optimized to support high performance converged telecommunication services over Ethernet, MPLS and IP infrastructures. Based in Modi'in, Israel, Resolute Networks has a worldwide presence and markets its products in North America, Europe and Asia. For more information, visit [www.resolutenetworks.com](http://www.resolutenetworks.com).

#### **About ARRIS**

ARRIS provides broadband local access networks with innovative high-speed data and telephony systems for the delivery of voice, video and data to the home and business. ARRIS complete solutions enhance the reliability and value of converged services from the network to the subscriber. Headquartered in Suwanee, Georgia, USA, ARRIS has design, engineering, distribution, service and sales office locations throughout the world. Information about ARRIS products and services can be found at [www.arrisi.com](http://www.arrisi.com).

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