



**ENABLENCE TECHNOLOGIES INC.**  
400 March Road,  
Ottawa, Ontario,  
Canada, K2K 3H4

## **McDonald County Telephone Migrates to Enablence MAGNM for Triple-Play Services to Offer City-like Services in Rural America**

**Ottawa, Canada – November 3, 2009** Enablence Technologies Inc. ("Enablence" or the "Company") (TSX VENTURE:ENA), a leading supplier of fiber-to-the-home (FTTH) equipment for triple-play residential and business services and optical components and subsystems for access, metro and long-haul markets, announced today that McDonald County Telephone Company (MCTC) in Pineville, Missouri, has selected the Enablence MAGNM platform for its network migration.

MCTC serves 4,000 subscribers in rural Missouri. Enablence's MAGNM was chosen due to its all IP/Ethernet access network with FTTH capability, cost, and ability to meet subscriber bandwidth requirements. It will allow MCTC to migrate from ATM/TDM infrastructure to the new Enablence solution, without disruption. The company's goal is to move from its broadband copper access model to an FTTH model, making the Enablence solution a perfect fit. The entire project should help service up to 1,000 subscribers.

"McDonald County has an established relationship with Enablence as a user of its MAGNM-FX and we found Enablence's new solution the best fit for our evolving needs," said Ross Babbitt, General Manager of McDonald County. "The MAGNM-20's flexibility to scale offers the most efficient service to our customers and Enablence was able to provide the services within hours of the first installation, with no problems."

Enablence's MAGNM-20, with a pure IP/Ethernet, is the first fully distributed MSAP (multi-service access platform) with IP/Ethernet at its core that provides a near Terabit per second capacity that scales to meet, not only the current bandwidth requirements, but also future needs for bandwidth expansion.

"McDonald County's selection of Enablence products for the deployment of their services is an excellent example of how Enablence is helping connect rural America," said Arvind Chhatbar, Chief Executive Officer of Enablence. "We have been serving such communities to bring to them state-of-the-art equipment and services at an affordable cost."

### **About McDonald County Telephone Company**

McDonald County Telephone Company operates out of the city of Pineville, Missouri and also services the neighbouring towns of Anderson and Jane. The company offers advanced communication services, including full voice, data and cable service features.

#### **Corporate Headquarters**

400 March Road  
Ottawa, ON K2K 3H4, Canada  
Tel. 613.270.7852  
Fax 613.270.7850

#### **Systems International**

1075 Windward Ridge Pkwy.  
Alpharetta, GA, 30005, USA  
Tel. 678.339.1040  
Fax 678.339.1030

#### **Systems North America**

230 Commerce Way Suite 200  
Portsmouth, NH, 03801, USA  
Tel. 603.766.5100  
Fax 603.766.5150

#### **Components and Subsystems**

2933 Bayview Drive  
Fremont, CA, 94538, USA  
Tel. 510.226.8900  
Fax 510.226.8333

## **About Enablence Technologies Inc.**

Enablence Technologies Inc., (TSX VENTURE:ENA) a publicly traded company headquartered in Ottawa, Canada, designs, manufactures and sells optical components, subsystems and systems to a global customer base.

Enablence's Systems Division has an expanding fiber-to-the-premise (FTTP) product portfolio featuring a variety of architectural options. It enables service providers to evolve their access networks from traditional copper-based networks to advanced optical communications access networks that are based on state-of-the-art IP and Ethernet standards, for triple-play voice, video and data services including HDTV, IP Telephony and ultrafast internet access. The Division's network equipment has been implemented at over 420 services providers worldwide that serve over 4 million subscribers.

Enablence's Optical Components and Subsystems Division is a global leader in applying Planar Lightwave Circuit (PLC) technology to integrate multiple components into a single optical chip to reduce footprint and costs. Network and equipment designers around the world turn to Enablence for a variety of components and subsystems for access, metro and long-haul including transceivers, splitters, waveguides, optical channel monitors, multiplexers, ROADMs, switches, tunable dispersion compensators, and photodiodes. The Division serves over 120 system and subsystem developers and its products have been integrated in all major communications networks worldwide, serving tens of millions of subscribers.

## **Forward Looking Statements**

This press release may contain forward looking statements that are made as of the date hereof and are based on current expectations, forecasts and assumptions which involve risks and uncertainties associated with our business and the economic environment in which the business operates. All such statements are made pursuant to the 'safe harbour' provisions of, and are intended to be forward looking statements under, applicable Canadian securities legislation. Any statements contained herein that are statements of historical facts may be deemed to be forward looking statements. By their nature, forward looking statements require us to make assumptions and are subject to inherent risks and uncertainties. We caution our readers of this press release not to place undue reliance on our forward looking statements as a number of factors could cause actual results or conditions to differ materially from current expectations. Please refer to the risks set forth in the Corporation's continuous disclosure documents that can be found on SEDAR [www.sedar.com](http://www.sedar.com). Enablence does not intend, and disclaims any obligation, except as required by law, to update or revise any forward looking statements whether as a result of new information, future events or otherwise.

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## **FOR FURTHER INFORMATION PLEASE CONTACT:**

**Enablence Technologies Inc.**  
**Ronald Benn**  
**Vice President, Finance**  
**613-270-7865**