Letter from the Editor

By Tim Young

Ring out, wild bells, to the wild sky,

The flying cloud, the frosty light;

The year is dying in the night;

Ring out, wild bells, and let him die.

Ring out the old, ring in the new,

Ring, happy bells, across the snow:

The year is going, let him go;

Ring out the false, ring in the true.

-"Ring Out, Wild Bells."

Alfred, Lord Tennyson. 1850.

2012 is here, and the world is wonderfully mobile. This mobility is aided by changing concepts of social class and improved transportation technology, but it's also enabled by devices that allow us to stay in touch no matter where we are or what we're doing. In fact, there's a good chance that if Tennyson had written that poem in 2011, he'd have written it on a cell phone or some other connected mobile device.

But this deluge of mobile technology presents us with almost as many puzzles as opportunities. In this issue of Pipeline, we ring in the New Year by checking out what devices will be ringing in 2012. We check out the latest trends in the smartphone market for the year to come, and explore how mobile billing is changing to meet the needs of customers with new and different preferences.

Our own Jesse Cryderman explores the possibilities and promises of small cell technology, while Managing Editor Becky Bracken clues us in on the mobile internet explosion. In addition, Don Fujiwara takes the time to examine the Galapagos of mobile technology: Japan. This issue also offers a look into the present realities and future possibilities of 4G technology. And Cariden Technologies weighs in on the mobile backhaul requirements that make all this mobile growth possible.

Finally, we profile Razorsight in our Vendor Spotlight feature, and tell you all about how this business intelligence and data analytics firm is turning to the cloud to change the game.

Enjoy,

Tim Young, Editor-in-Chief