








# where we are

## IP backbone and fibre network, and wireless coverage



-  1X, including roaming
-  Digital PCS, including roaming
-  Digital Mike
-  Analog, including roaming
-  IP backbone and fibre network
-  Interconnection with Canadian, U.S. and global carriers
-  Switching centres, and fibre and Internet backbone points of presence
-  Intelligent Internet data centres, switching centres, and fibre and Internet backbone points of presence

\*Coverage areas are approximate as of December 2004. Actual coverage may vary and is subject to change

Source: Team member Barb Young, TELUS Geomatics

Key to TELUS' integrated customer solutions are our world-class networks and wireless coverage.

TELUS' national IP backbone and fibre network carries Internet, data and voice traffic between major urban centres in Canada and connects customers to the world. With our leading-edge IP-based next generation network, we have the ability to integrate voice, data and video to offer customers a variety of enhanced IP services with greater flexibility and efficiency.

TELUS Mobility provides extensive coast-to-coast digital wireless coverage via two networks – our CDMA 1X PCS network and our Mike iDEN network. Combined, our digital networks cover 94 per cent of the Canadian population. Wireless roaming is available across the United States with Verizon Wireless for PCS and with Nextel for Mike.