

CENGN Annual Report FY 2020 Sources

Opportunity in the Global ICT Market

- Smart Mining: Adoption of autonomous equipment boosts growth, with the mining industry projected to reach \$15.8 billion globally in 2022: https://www.prnewswire.com/news-releases/smart-mining-market-to-reach-15837-million-globally-by-2022-allied-market-research-596165631.html
- All other statistics were taken from the Next Generation Network Imperative analysis exploring all facets of network technology based on ongoing Canadian and global research: https://www.cengn.ca/the-next-generation-network-imperative/

Smart Mining & Smart Agriculture Programs

- Canada ranks in the top 5 for global production of 13 major minerals and metals, with Ontario having the most active mines of any province or territory. Making up over \$57 billion of our country's GDP: https://www.cengn.ca/the-next-generation-network-imperative/
- The agriculture sector is crucial to Canada's economy, accounting for 6.7% of Canada's total GDP and providing Canadians over 2.3 million jobs: https://www.canada.ca/en/agriculture-agri-food/news/2017/11/canada agriculturalsectorcontinuestoseeeconomicgrowth.html