Presentation Name: Fostering Canada's Digital Infrastructure For The 21st Century

Panel Organizer:
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Abstract:

Canada's National Research and Education Network (NREN) supports Canada's most advanced research, education and innovation. But the pace of change impacting both the technology underlying this infrastructure and the evolving needs of its users and stakeholders is rapid, and accelerating.

In this presentation, national and provincial representatives of Canada's NREN will discuss the importance of having both an updated and cost-effective digital infrastructure for Canada's innovators, and the challenges of providing this vital resource. How can Canada keep up with the big data demands of researchers and businesses, in a world where the Internet of Things and telecommuting is the norm? How can governments and post-secondary institutions promote the advancement of our digital tools?

With the right connections and resources, there is no reason why Canadians cannot compete with the best in the world. This talk will explore the necessary next steps for Canada's digital pipeline.