

SIMA
20TH

SNOW & ICE SYMPOSIUM

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Technological Change and the Future of Snow Services

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Introductions and the Agenda

- My involvement in the industry
- A brief (very brief) history of the snow service industry
- Where we are now
- Where we are headed
- What it will look like when we get there
- How to manage it all as a business owner



The Industry and I

A story from 1999...



A Brief History of Snow Services



Where We Are Now

Where We Are Headed

- Increased Rate of Technological Change
- The Internet of Things
- Artificial Intelligence (AI)
- Sensors
- Driver-less technology

Technological Change

- Moore's Law

The Internet of Things!

- Millions of connected devices



Artificial Intelligence

Sensors

- Smaller, cheaper, and more accurate

Sensors

- Embedded for built in snow management

Sensors

- For site management and notifications

Driver-Less Technology

- Let's call it operator-less technology

What it will look like when we get there

- It depends on where 'there' is



How to manage it as a business owner

- The only constant is change

Legal Issues of the Future

- Widespread technology implementation raises the standard of 'reasonable'

Questions?

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