

# LEADING INNOVATION THROUGH IMMERSIVE TECHNOLOGIES

with PerfOpt 3D LLC

a subsidiary of PerfOpt Technologies Inc.

presented by

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# Who are We?

- PerfOpt is an IT solutions provider that specializes in helping its clients achieve better performance through process & system optimization
- Our service portfolio consists primarily of
  - Technical Assessments
  - Software Development
  - Website Development
  - Hosting and Support
  - Managed IT Services
  - System Integration
- PerfOpt 3D LLC is a fully owned subsidiary of PerfOpt Technologies Inc. which is dedicated to exploring the new and exciting world of IMMERSIVE TECHNOLOGIES

# What are Immersive Technologies?

- Enable humans to interact with computers in three dimensions
- Different Immersive Technologies are
  - 3D Printing
  - 3D Scanning
  - 3D Modelling
  - Virtual Reality
  - Augmented Reality
  - Cybernetics
  - Artificial Intelligence
  - Robotics

# Are Immersive Technologies disruptive?

- They change the way we live, they change the way we think, they change the way we work and they change way we socialize
- History of such disruptions
  - Microprocessor revolution, mid-80s to mid-90s
  - Internet and the World Wide Web, mid-90s to mid-2000s
  - Smartphones and the Social Media, mid-2000s to mid-2010s
- Upcoming decade will be disrupted by Immersive Technologies, its our belief!

# Applications of Immersive Technologies

- At this stage, the immersion enabled by Immersive Technologies is somewhat limited to Visual and Auditory senses. However, the time is not far when technology will catch up, allowing methods to simulate the other three sensory perceptions
- However, even in its current state, there is enormous potential for applications in various fields, some of them have not been thought about yet
  - Education and training
  - Medicine and therapy
  - Manufacturing
  - Media
  - And many more...

# Thank You