

Innovation Lightning Round



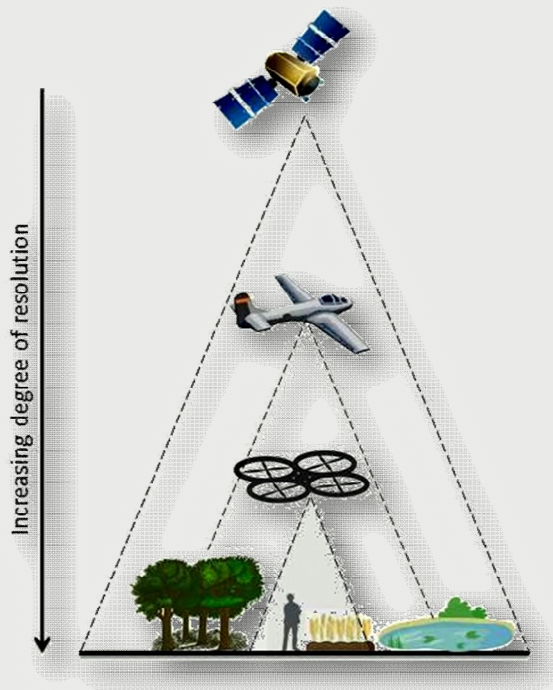
Chuck Anderson
Executive Vice President &
Chief Strategy Officer



Our Vision:

Safely delivering sustainable solutions that are
INNOVATIVE BY NATURE.

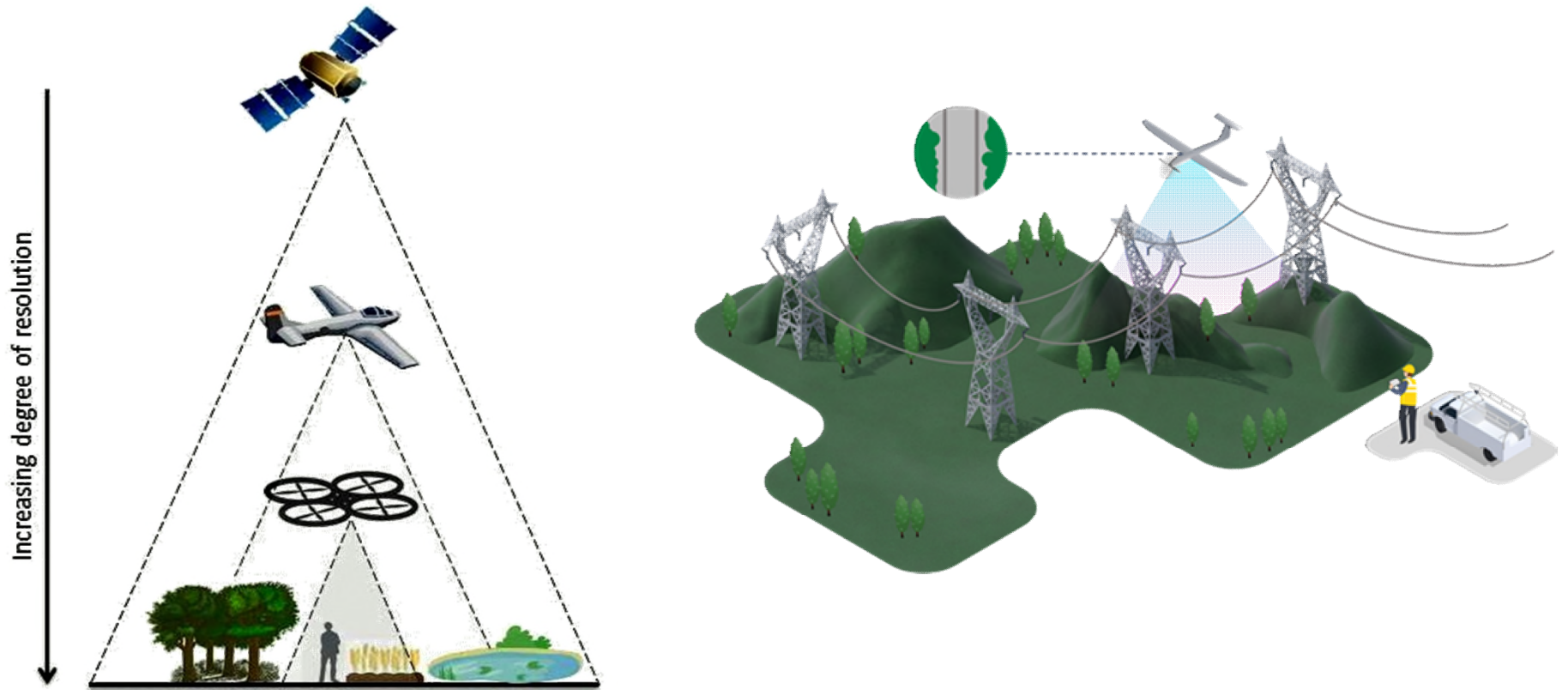
The Innovations



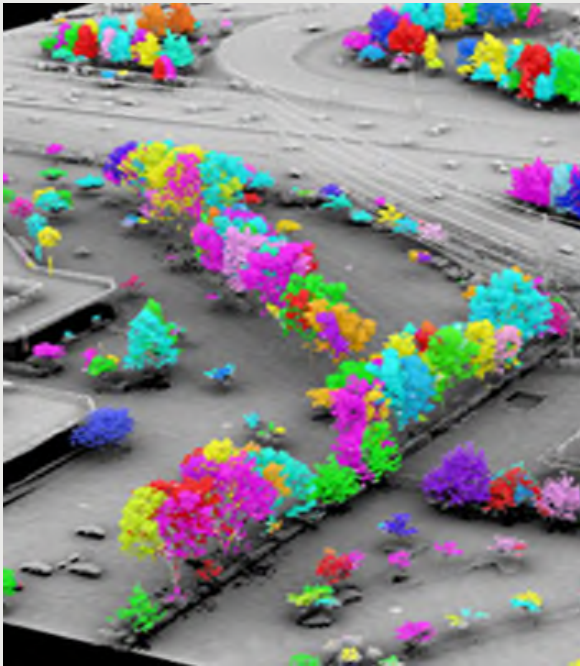
Remote Sensing Platforms

The explosion in capture platforms from Satellite, Fixed Wing, Unmanned Aerial Systems (UAS), Helicopters, Mobile and Ground platforms creates potential to capture data more frequently and at lower costs.

Remote Sensing Platforms



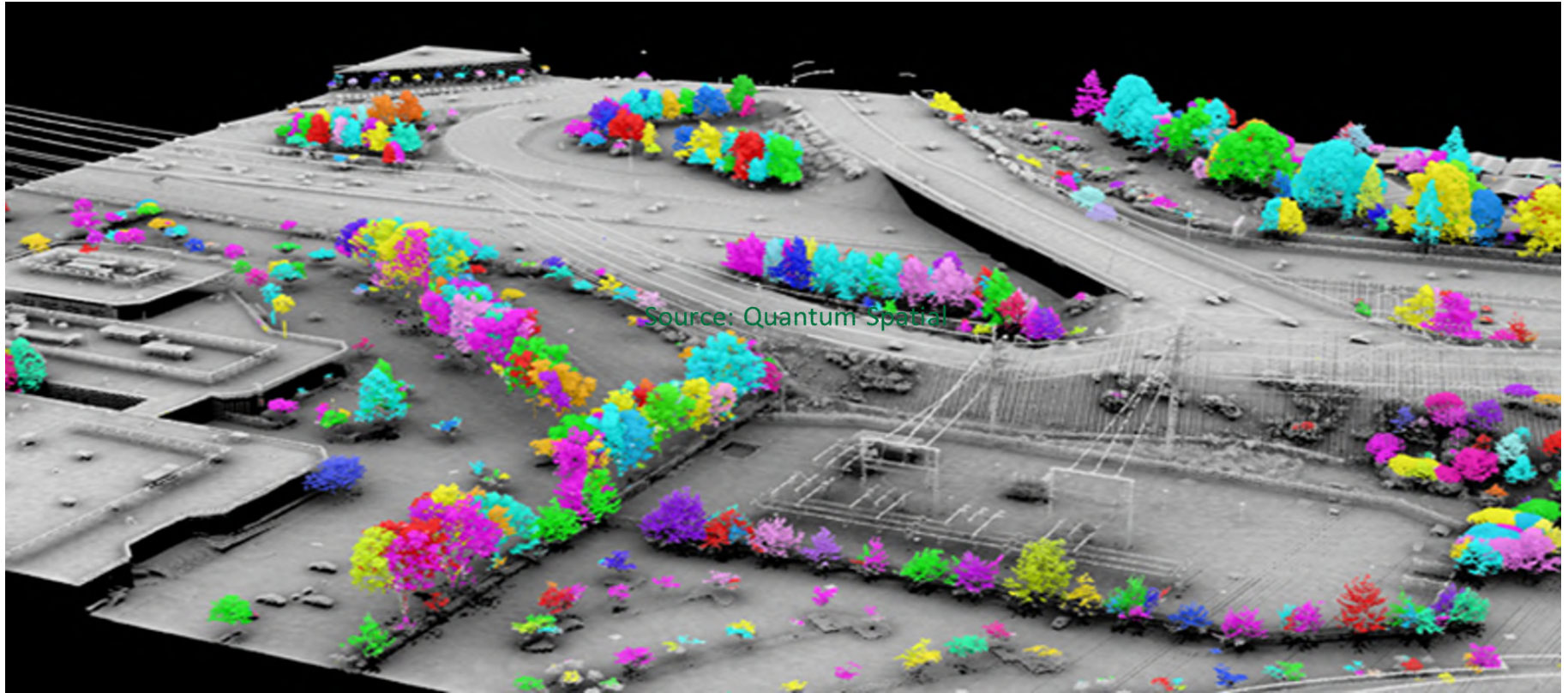
The Innovations



Data Fusion & Analytics

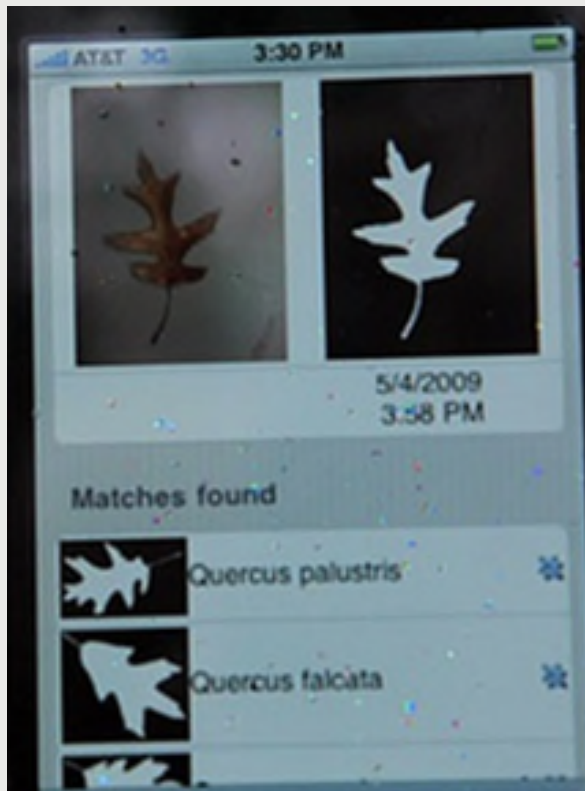
Fusing Spectral Imagery with 3-D data can provide specie level vegetation intelligence at price points never contemplated just a few years ago.

Data Fusion & Analytics



Source: Quantum Spatial

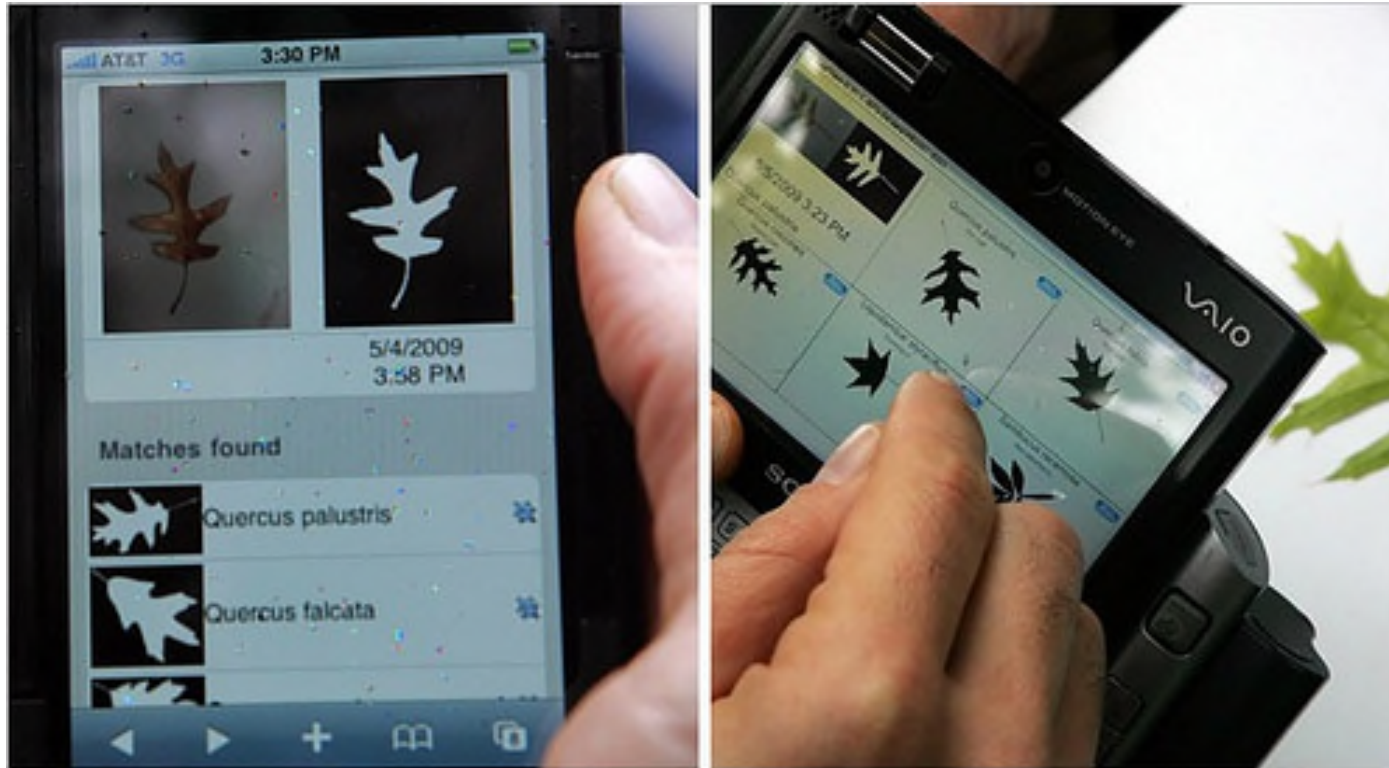
The Innovations



Pattern Recognition & Learning Algorithms

Pattern recognition & learning algorithms are improving at a tremendous pace.

Pattern Recognition & Learning Algorithms



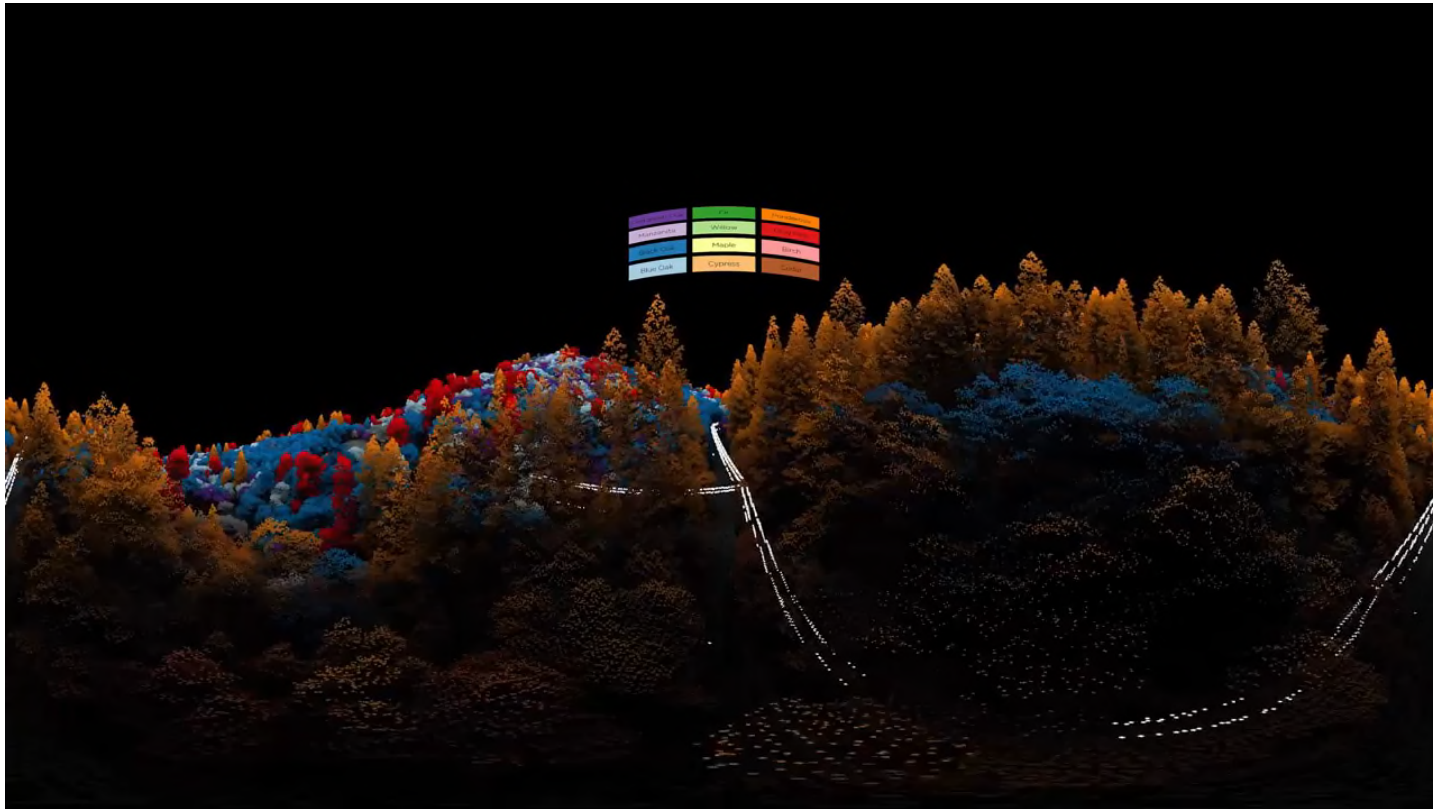
The Innovations



Augmented Reality

Massive investments in consumer 3-D gaming technology is morphing into opportunities to leverage this capability along with high definition data to create a whole new class of Augmented Reality work products

Augmented Reality



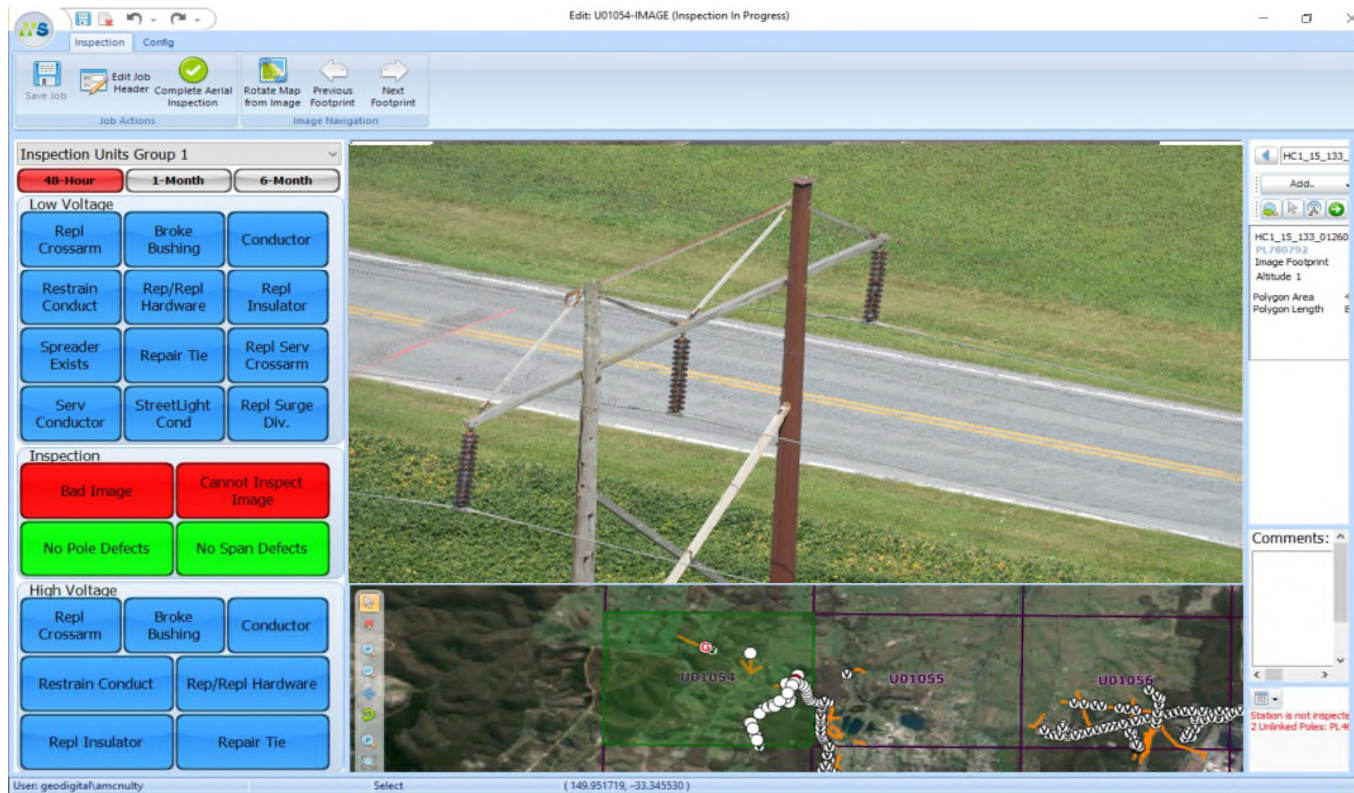
Source: Quantum Spatial

The Innovations

Virtualizing Work

Leveraging the power of Cloud data hosting and specialized software, companies can now capture data via UAS or other remote sensing platforms and safely perform the work in a distributed work environment.

Work Virtualization



Source: GeoDigital

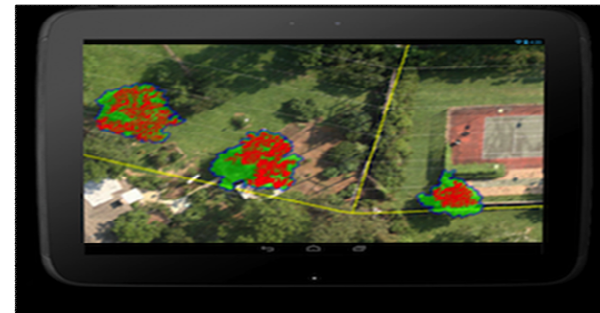
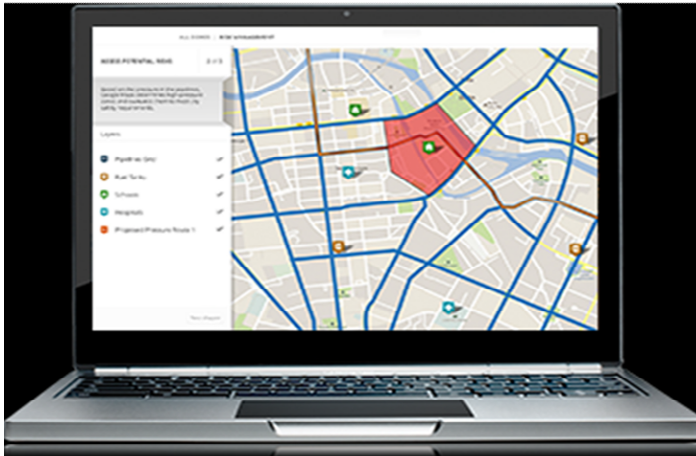
The Innovations



Mobile Devices & Data Mobility

With the advent of smartphones and field tablets, data can now go to the field even in disconnected environments

Mobile Devices & Data Mobility



Source: GeoDigital

The Innovations

Innovation

- Remote Sensing Platforms
 - Data Fusion & Analytics
 - Pattern Recognition & Learning Algorithms
 - Augmented Reality & Virtual Work
 - Mobile Devices & Data Mobility
-
- So What is Next?

Robotics & Artificial Intelligence (AI)



The Future

The truth is that we do not know the future...

But we do know that the pace of innovation is increasing at an increasing pace.....

By developing a culture that embraces innovation, your organization can thrive in any environment.



**“Safely Deliver
Sustainable Solutions
that are Innovative by
Nature”**

