

# Benefits of REMOTESPARK



## AEROSEC

**Accelerate** issue resolution

**Enable** a collaborative Mixed Reality (MR) environment for shared situational awareness and analysis

**Reduce** equipment and operational downtime

**Operationally** proven to support business continuity and resiliency in the face of unplanned, complex, or critical situations

**Support** on-job training and remote training environments

**Enhance** worker autonomy by integrating digital assets and IoT sensor data for more efficient task completion

**Contribute** to global sustainability and net zero goals by significantly reducing travel

## Minimize Equipment Downtime

Diagnose issues 50% faster and minimize downtime once identified by 30%.

## Reduce Carbon Footprint

Reduce annual travel and incidental costs for specialized experts and field workers with mixed reality instructions and remote assistance. Mixed reality reduced annual travel and incidentals costs by 75%.

## Boost Task Efficiency

90%

An aerospace manufacturer reduced task time by more than 90%.

75%

Boost task efficiency by 75% for 15% of on-site tasks. This reduces rework by 50%.



## Accelerate Training Time

Eliminate high-cost, high-expense training programs with step-by-step mixed reality guidance that increases training efficiency, saves trainee labour, and improves knowledge acquisition, and retention.

**80%**

Mixed Reality solutions have proven to help manufacturers minimize consumables used for instruction and training by 80%, saving \$1,000 per trainee.

**75%**

Reduce training time by 75% at an average savings of \$30 per labor hour by deploying mixed reality apps on HoloLens 2.

## Reduced Hours

Firms avoided an average loss of 240 to 320 hours per year by using mixed reality to improve training, reduce errors, and solve issues quickly.

## Increased Revenue

Increase annual business revenue by up to 5% using mixed reality apps on HoloLens 2 to increase training, reduce errors, and solve issues more quickly.

## On-Premise or in the Cloud

Secure data can live in the environment defined by your data governance policies. RemoteSpark is able to operate in both cloud and on-premise environments.



**150 Cliffe Street  
Suite R6, 1st Floor  
Fredericton, NB E3A 0A1  
+1.586.909.9404  
www.gd-digital.com**

