

DEFENCE AND SPACE  
Intelligence

# Actionable Imagery Insights Enable Faster Response to Catastrophic Events

Case Study

## Challenge

When a catastrophic event occurs, the ability to quickly gain wide area situational awareness is critical for claims teams to respond swiftly.

## Solution and Results

Fast access to imagery combined with Machine Learning tools to prioritize damage to Policies in Force (PIF) in your AOI.

## Benefits

Significantly increase claims processing potential and increase customer satisfaction.

**AIRBUS**

“ The tool lets us leverage damage detection from machine learning to prioritize our response and attend to our customers’ needs before we are physically able to inspect the property. It gives us the ability to respond quickly to customers’ needs. ”

Vice President - P&C Claims Top 10 Insurer



## Challenge

When a catastrophic (CAT) event occurs, the sheer magnitude of claims to be processed can instantly overwhelm even the most well-tuned CAT response teams. Some CAT events allow for planning and preparation, others happen without warning. In both scenarios, there's often chaos on the ground. Public access can be restricted for days.

Your customers are displaced. They need to know what has happened, and what will happen next. And it's your team's job to gather data and insights to act as swiftly as possible.

## Solution and Results

Our constellation of satellites provides pre-event premium imagery and combines it with the fastest post-event imagery in the industry.

Then, machine learning categorizes and prioritizes damage to PIFs in your area of interest significantly increasing claims processing potential. Processing can often begin before claims are filed to accelerate the workflow and increase customer satisfaction.

Claims teams are also able to make accurate, high-volume decisions to plan and deploy resources in a fraction of the time it would take to manually inspect properties. Getting enough information about the level of damage to determine the first step, and which type of adjuster to get the claim, efficiently enables staffing of CAT events with the right personnel.

## Solution Description

Our solution is specifically designed to provide the fastest possible satellite and aerial insights to claims teams enabling them to make critical decisions and process claims faster than ever before.

### Benefits

- Access-restricted area insights within just a few hours
- Total loss claims handled from desktops
- Easy tasking gathers more details when needed
- Export report for claims file documentation