



+ PLANET MONITORING FOR EMERGENCY AND DISASTER MANAGEMENT

Tathra Bushfire, New South Wales, Australia • August 8, 2018

Increase situational awareness, mitigate risk, prevent losses, and accelerate recovery with Planet’s emergency and disaster management solution. Global, high-frequency imagery provides the most recent pre- and post-event images anywhere on Earth.

Manage and deploy your resources with easy-to-access data, when and where you need it. Government, commercial, and non-profit organizations can leverage the most up-to-date information when faced with disasters such as fires, floods, cyclones, earthquakes, and tsunamis.

PLANET’S MONITORING SOLUTION



Daily Revisit

Assess impact and plan response with the most recent imagery.



Complete Coverage

Gain situational awareness of the extent of damage throughout your entire territory.



High Resolution

Estimate damages and direct relief efforts with up to sub-meter resolution.



Efficient Access

Easily integrate data into existing tools and workflows.

PRE- AND POST-EVENT SITUATIONAL AWARENESS

Improve your response and recovery efforts when disaster strikes with coverage of your entire territory. Below are images of Northern Territory, Australia before, during, and after a bushfire.



HIGH FREQUENCY MONITORING DURING DISASTERS

Adapt your response tactics with the most recent data during a disaster. Below are images of Alpine State Park Victoria, Australia showing the constant movement of a fire. The blue area in the false color image shows the aftermath of the fire indicating where vegetation was destroyed.



APPLICATIONS



RISK REDUCTION

Mitigate disaster risk exposure with recent and accurate modeling, informed preventative measures, and efficient deployment of resources



RESPONSE

Increase situational awareness and coordinate rapid response with frequent imaging before, during, and after disasters



RECOVERY AND RESILIENCE

Quickly estimate the extent of damage and oversee short-term and long-term recovery efforts, including construction, revegetation, and repair of critical infrastructure and systems

MONITOR EMERGENCIES IN NEAR REAL-TIME

Read more on our Emergency and Disaster Management program at go.planet.com/emergency

Contact Us

Learn how Planet can help you turn data into actionable insights for disaster management.

go.planet.com/contact-sales

We're Here to Help

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