



NEXTWave™ Rail

Wildfire Risk Management

A New Approach to Railway Risk Management

Every summer, wildfires devastate vast areas of forest and damage hundreds of miles of railway tracks. In addition, the fires are getting more severe from one season to the next. Railroad operators need to understand wildfire risk so they can ensure maximum wildfire mitigation in the most imperiled areas. The key to risk management is understanding the risk. With rail networks spread over entire continents, it can be challenging to gather and organize all the necessary data. GIS departments face challenges regarding risk analysis because high-quality data is expensive to obtain.

Now, Intermap Technologies offers a wildfire risk management solution created specifically for railway operators with **NEXTWave Rail**. Risk managers can evaluate the risk of wildfire across their entire rail networks by accessing data and analytics used by the international insurance industry. Better risk management enables improved risk mitigation and more effective disaster response.

Key Benefits and Features



Subscribe to Services

Access Intermap's industry-leading geospatial datasets and analytics with NEXTWave's subscription packages



Integrate with an API

Integrate risk analytics directly into existing workflows using NEXTWave's API and web services capabilities



Leverage Decades of Expertise

Leverage risk expertise developed over decades of working with global insurance companies



Customize Solutions

Customize solutions to include entire rail networks and necessary supporting data to ensure the best solution possible

Risk Mitigation Pays for Itself

Wildfires can be effectively mitigated with vegetation management. However, it is impossible to clear all the brush from the entire rail network every season. NEXTWave Rail delivers wildfire risk quickly and easily so even small operations teams can target the high-risk areas to focus on clearing and other mitigation measures. By targeting mitigation efforts, operational efficiency can realize significant savings. A subscription to NEXTWave Rail will reduce the need for field crews to work on clearing fuel from the tracks.



NEXTWave Rail includes wildfire risk information to target high-risk areas requiring clearing and other mitigation measures.



Protecting Railways Is Essential

Wildfires happen every year, and railways need to minimize the resulting damage and delays. The necessary data for wildfire risk is expensive and complex, but NEXTWave Rail delivers the information economically and efficiently, empowering risk managers to act by leveraging Intermap's experience serving insurance companies with wildfire analytics.



Use NEXTWave Rail to determine track locations vulnerable to wildfires.



**Visit www.intermap.com
or call +1 (303) 708-0955
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Intermap Technologies is an industry leader serving a diverse geospatial marketplace. We provide highly accurate geospatial information to help commercial enterprises and government agencies make better location-based decisions.

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