Building Resilience: Harnessing Location Intelligence for Flood Risk Mitigation

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SUMMARY

Geoscape Australia is at the forefront of informing resilience in the built environment with high-quality location insights. We offer a comprehensive view of flood risk analysis that was previously unattainable by integrating Property Intelligence, such as building materials, conditions, elevations, and first-floor heights, with industry-leading flood models detailing frequencies and depths. This enables precise assessments of property-level risks and resilience.

This presentation will highlight how Geoscape's solutions assist governments, banks, and insurers in making smarter, fairer decisions for flood risk management. For example, we help identify properties with higher first-floor heights, possessing greater flood resilience, that might otherwise be misclassified as high risk, leading to improved mortgage approvals, greater insurance accessibility, informed planning, and equitable service delivery nationwide.

Attendees will gain valuable insights into the practical applications of location intelligence in tackling climate-related challenges, helping stakeholders make sustainable, data-driven decisions for a more resilient future.

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