



# engenium

smart project delivery

## Building Condition Assessments

The inadequate condition of building elements can arise from a wide range of circumstances including natural disasters, unexpected loads or impact, inadequacy of design, quality of materials, poor construction, deterioration with age, ground movement and subsidence, and damage from vegetation.

Getting to the truth to accurately assess the cause of loss often requires reputable and reliable technical expertise.

At Engenium our highly qualified and experienced structural, civil, electrical and mechanical engineers will provide the most accurate reporting of circumstances and cause - on time and on budget.

By utilising our network of national offices and affiliates you will receive a rapid response - from initiation right through to the delivery of our comprehensive reports - for residential, commercial, high-rise, industrial and heritage structures.

### Our Expertise

A visual inspection of accessible areas is performed with detailed photographs and notes taken of any damage present. The initial condition assessment information is then used to create a comprehensive report.

Notification is immediate should any unsafe building elements be identified. Our assessment report format is easily understood by builders, building owners and

### Key Service Advantages

- Accurate reporting handled by our engineering experts ensures the root cause of loss is identified on time and on budget.
- We provide a rapid response and comprehensive reporting for all types of residential, commercial, industrial and heritage structures.
- We will carry out a thorough assessment, including the identification of any hazardous materials present, giving you peace of mind nothing has been overlooked.

insurance representatives alike. The report will also identify if there are any hazardous materials present, like asbestos.

Engenium has a comprehensive knowledge of current work, health and safety laws and recommended practices to provide you with a thorough assessment.

### Our Capabilities

Other structural services provided include:

- Structural Engineering Design
- Restoration and Repair Specifications
- Foundation Design
- Roads and Stormwater Design
- Structural Verification
- Structural Certification
- Electrical Design
- Electrical Compliance Inspections
- Drafting

# Delivering Value. Delivering Results.