



# RE·MONITOR

## Cutting-Edge Solutions for the Future of Monitoring

RE-MONITOR, a newly established US subsidiary of NHAZCA S.r.l., Rome, Italy, brings proprietary technologies for geotechnical and structural monitoring to the North American market. Based in Boston, MA, our company aims to set a new benchmark in remote sensing by offering innovative, reliable, and scalable solutions designed for the most challenging of projects.

### Vision

To be a global leader in monitoring and managing territories and infrastructures, revolutionizing the use of remote sensing technologies to create a safer and more sustainable future.

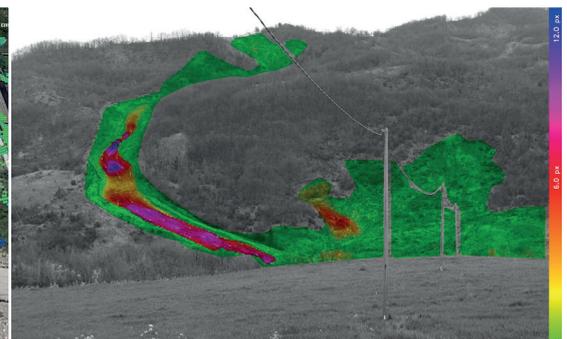
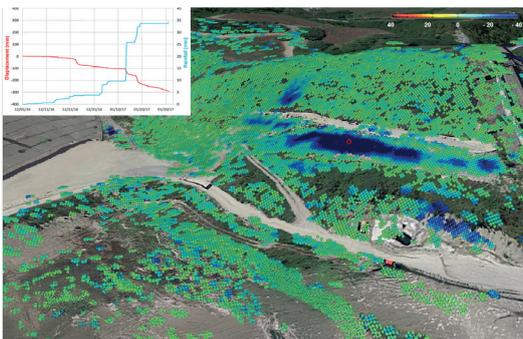
### Mission

To provide data-driven insights and state-of-the-art tools that empower asset owners, engineers, and decision-makers to identify risks early, mitigate hazards effectively, and ensure long-term resilience. By combining NHAZCA's expertise with a team of leading American professionals, we bridge decades of knowledge and cutting-edge technology to deliver monitoring excellence.

### Our added value

- Continuous monitoring of critical infrastructure (highways, railways, dams, and slopes).
- Systematic detection of deformations to mitigate risks and prevent failures.
- Tailored solutions powered by a multidisciplinary team of geologists and civil engineers.
- Proprietary software for satellite, aerial, and terrestrial remote sensing, enabling highly accurate and actionable results.

We **RE-invent. RE-shape. RE-volutionize** remote monitoring.



#### SATELLITE SAR INTERFEROMETRY

- Remote monitoring with mm accuracy
- Retrospective monitoring | 1990+
- Wide area, all weather operation
- No-field maintenance

#### TERRESTRIAL SAR INTERFEROMETRY

- Real time, all-weather monitoring
- Sub-mm accuracy
- Portable & quick to install
- Long range, reflectorless measurements

#### PHOTOMONITORING™

- Accurate changes & displacements
- Versatile | optimizing multiple platforms
- Low cost monitoring past | future
- Minimal field maintenance

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## Solutions Tailored to Your Needs

At RE-MONITOR, we know that every project is unique. Whether it's mitigating risks for infrastructure projects, improving safety in mining operations, or ensuring the longevity of public assets, our advanced technologies and experienced team deliver solutions designed to meet your specific requirements.

### Our Benefits

#### RISK MITIGATION

Early detection of geotechnical and structural deformations to prevent costly failures.

#### CUSTOM SOLUTIONS

Technologies adapted to complex and conventional challenges alike.

#### PROVEN EXPERTISE

A legacy of successful projects backed by over 100 years of cumulative experience.

#### ONGOING SUPPORT

Training, consultancy, and troubleshooting tailored to client needs.

### Value for our customers



#### ENGINEERING FIRMS

Enhance project design and management with cutting-edge monitoring tools.



#### CONSTRUCTION, MINING, AND OIL & GAS COMPANIES

Overcome challenges in complex geotechnical and geological conditions with real-time data and actionable insights.



#### GOVERNMENT AGENCIES

Optimize asset management and hazard prevention for roads, railways, and other public infrastructure.

### Our Strategy for Success

With our presence in Boston, MA., RE-MONITOR's goal is to establish itself as a trusted partner for North American stakeholders, research institutions and monitoring companies, by combining our technological innovation with personalized service to ensure our solutions remain at the forefront of the industry.

