GSCAN

NDT of bridges with GScan: scan anything, detect everything

GScan's muFLUX Infra solution for Non-Destructive Testing and condition assessment of structures.

GScan's muFLUX solution helps to assess the internal geometry and non-visible damages of any structure with highest ever accuracy.
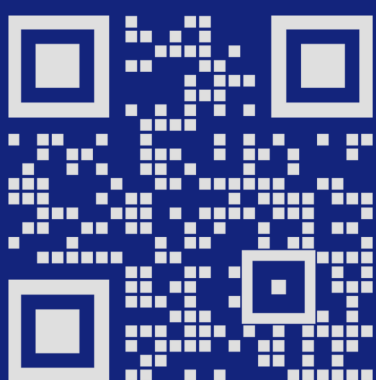

Main advantages:

- Highly penetrative - validated with mixed material structures of more than 9m in diameter
- 3D internal geometry reconstruction with up to 1mm resolution
- Automated threat, object & material detection
- Passive and highly energy efficient
- Robust and durable
- Assessing the condition of critical infrastructure, e.g. bridges, tunnels, nuclear reactors, buildings and dams, ensuring sustainable and safe asset management

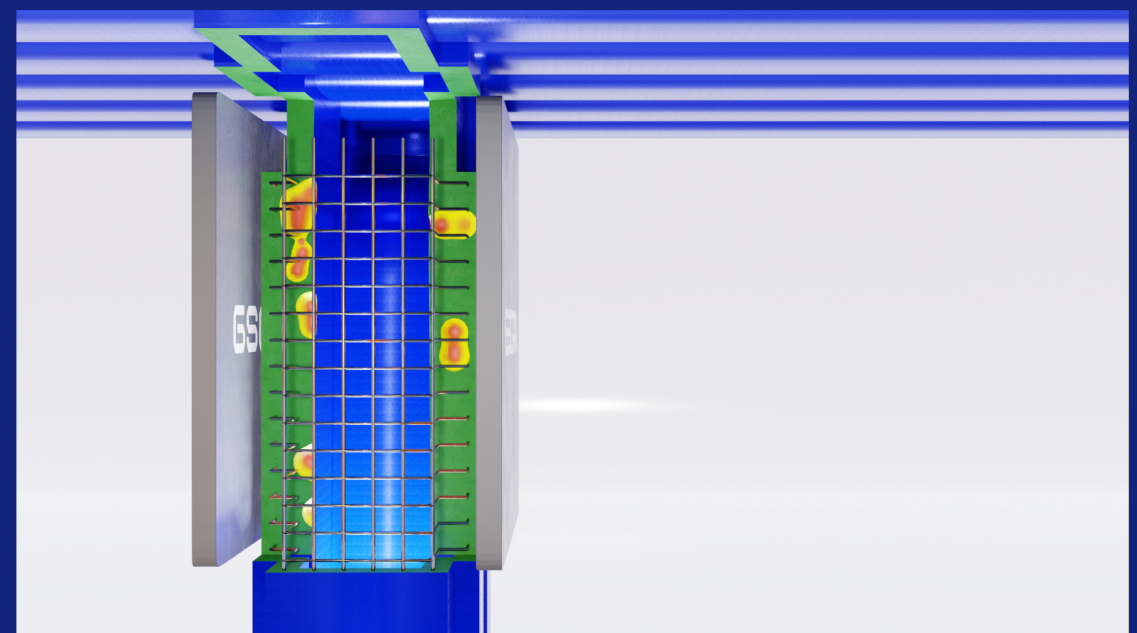**Contact our team for further information and demo scheduling:**

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Introducing:
muFLUX Infra

Scanning solution to be deployed for measurement and internal geometry reconstruction of any infrastructure, for high efficiency condition assessment. Reliable, accurate 3D modelling and material classification.

- Can be deployed everywhere without the need of limiting regular usage of the structure
- Harmless, no radiation hazards nor radiation safety requirements
- Autonomous scanning – algorithms and software will automatically detect preconfigured defects, highlighting them on UI
- Validated during PoC project in the UK, together with National Highways and AtkinsRéalis