

VIBRAND in summary

Problem

- Building reliability, sustainability, and safety require high-quality analytics
- However, current manual surveys are generally only able to see buildings' surfaces, are subject to human error, and present risks to workers
- Most significant disadvantage of manual surveys is cost—limits frequency and makes infeasible for vast majority of buildings

Team

- Founding team comprises seasoned technical & go-to-market experts; 80+ years combined experience: robotics, AI, Insuretech, computing, strategy, go-to market.
- Key components of solution in USPTO "Patent Applied For" status

Solution

- Fixed and mobile solution democratizes access to the provision of rich, relevant and analytical diagnostic capability
- Delivered continuously, in real-time, and at lower risk to workers. Prediction possible.
- Drives holistic cost reductions in excess of 50%

Fixed sensor IoT network transmits vibration data to the Cloud for analysis. ORSEN sent to investigate further..

