

SiteHive

Real-time environmental management for today's world

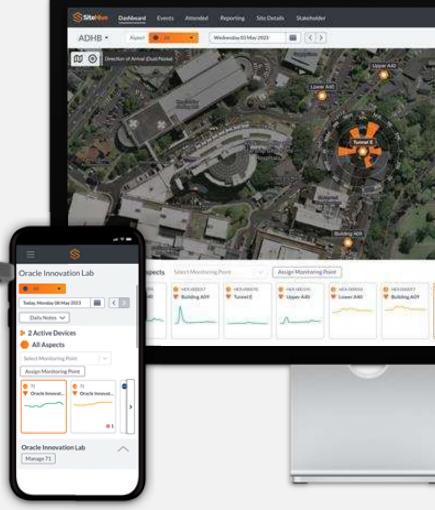
- Founded in 2019, in Sydney

- SiteHive Enviro software

- **SiteHive Hexanode** devices

- Website: sitehive.co









Well established in construction

- >400 projects supported
- >500 devices deployed
- Trusted by industry





















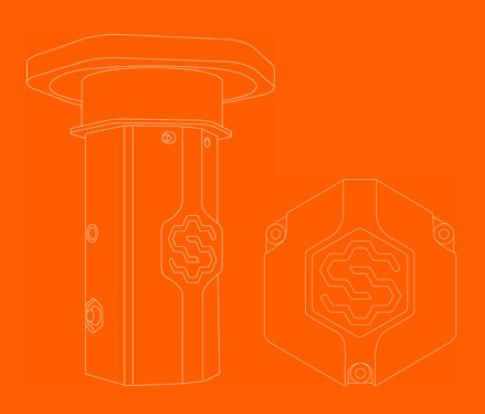


SiteHive for ports





Portability





The trial was undertaken at 3 different locations.

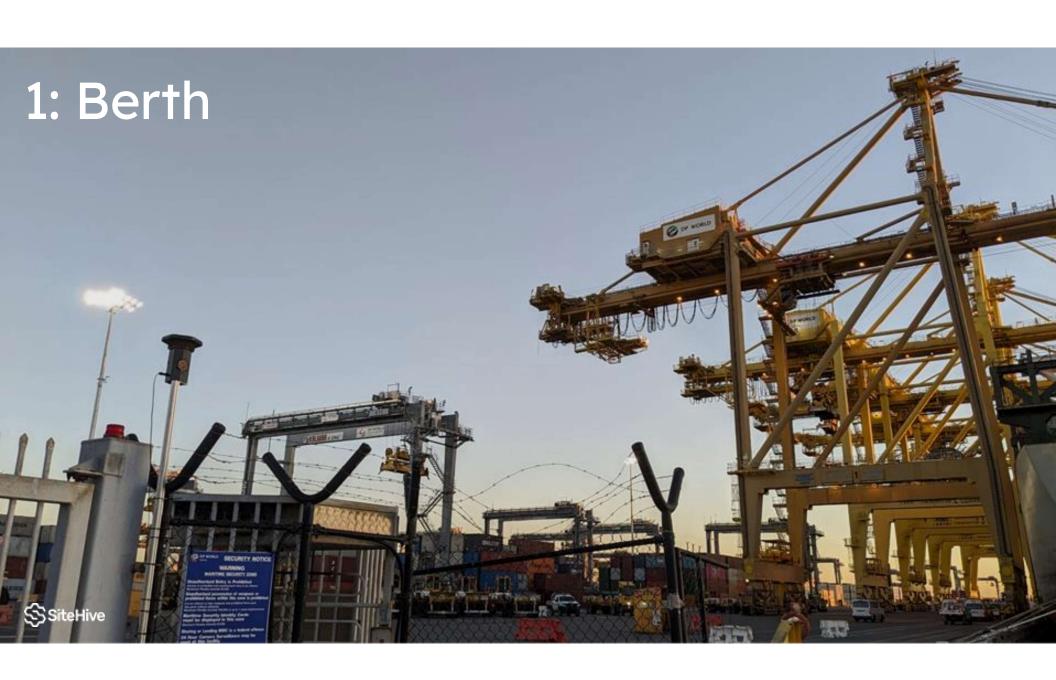
SiteHive Hexanode devices are small, portable, and can be mounted in a variety of situations.

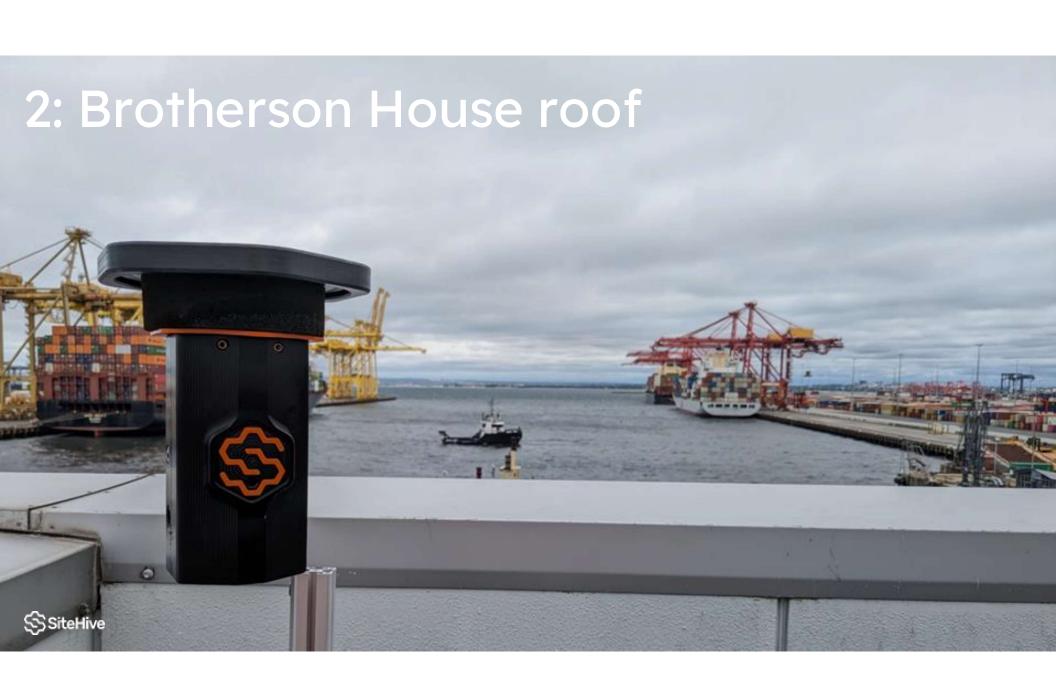
Custom stand with 10w solar panel & lithium battery runs indefinitely, and weighs <5kg.

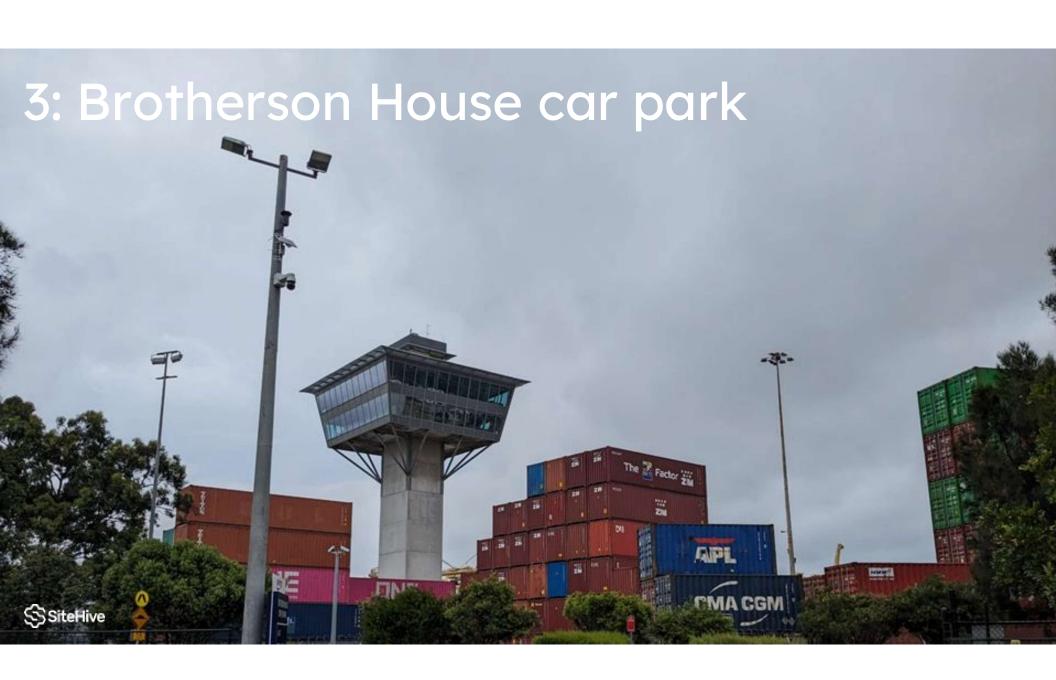












Directionality





Directionality

SiteHive Hexanodes use multiple microphones to determine direction of arrival of sound

Average LAeq for the selected time period is shown, along with dominant direction of sound



Ship in berth





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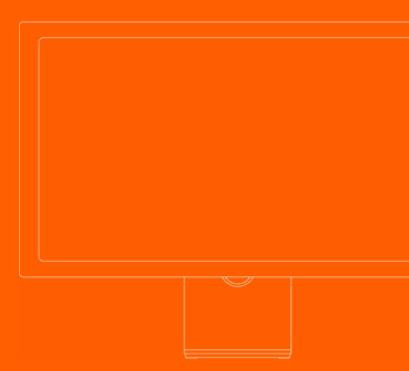
Single ship in berth



Multiple ships in berth



Rich contextual data





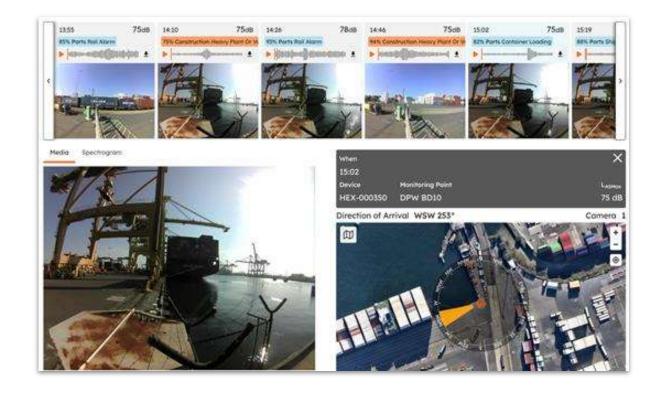
Your eyes and ears across your site, 24/7

SiteHive Hexanodes capture directional images, and audio files.

Accessible from wherever you are with SiteHive Enviro Pro software.





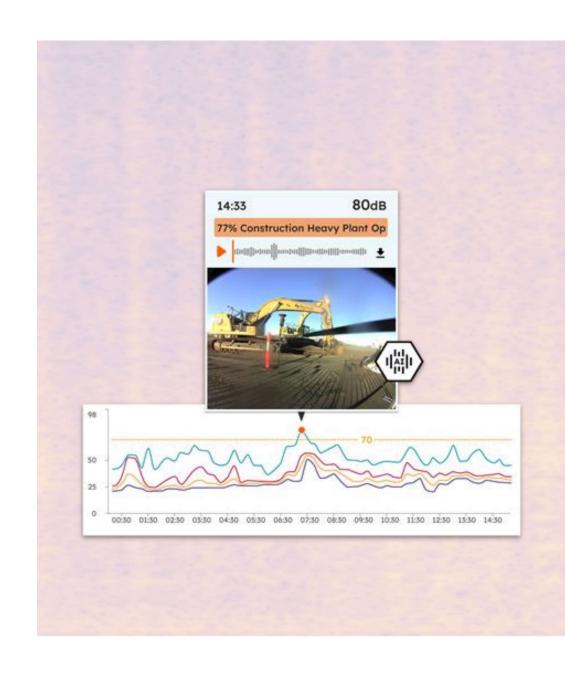




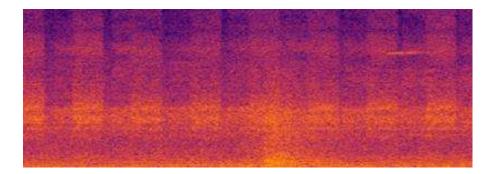
A new AI-powered technology to boost your productivity.

- SiteHive Audio Classifier identifies what is causing noise so you don't have to;
- Trained during the trial on port specific sounds;
- Leveraging existing construction sounds proved useful;
- Demonstrated the ability to quickly learn and confidently predict ports specific sounds



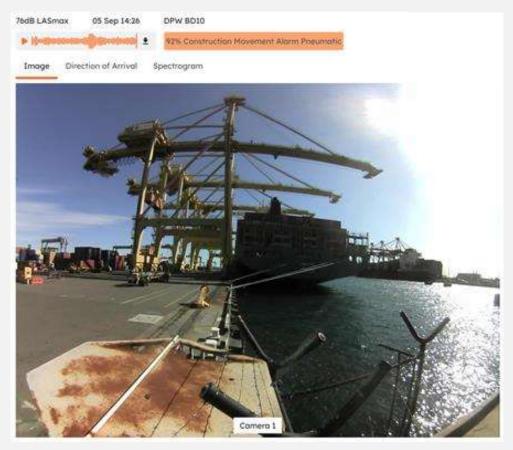


Location 1: Berth Movement alarms



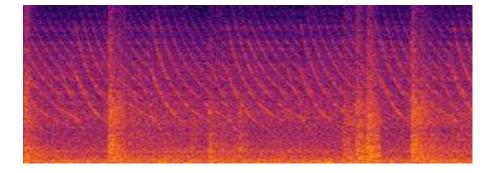






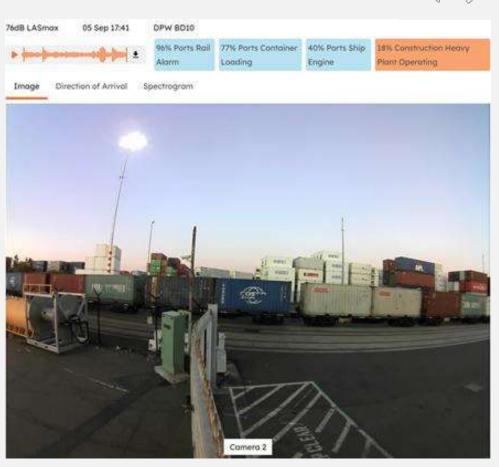


Rail alarm and ships in the background

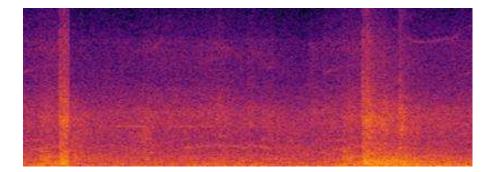




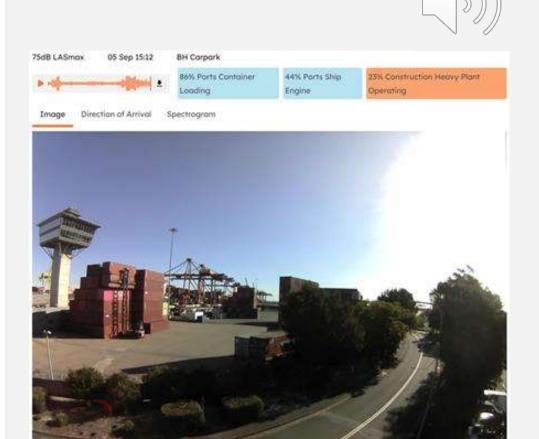




Able to see and hear containers being loaded

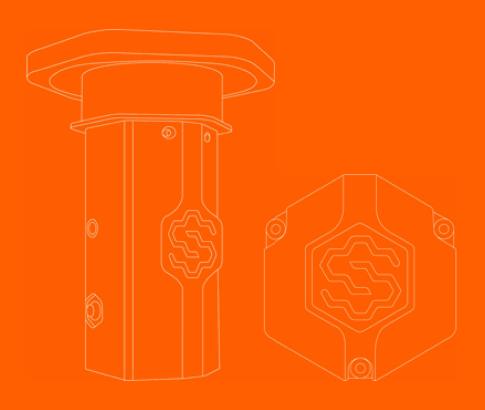








Reducing costs





Reducing costs

Studies with construction contractors have shown a cost reduction of 50% over a 3 year project, vs undertaking the same scope with a consultant.

Cost savings come from rental costs, no servicing costs, and productivity gains by saving Enviros days of time per month.

SiteHive does not provide consulting advisory services





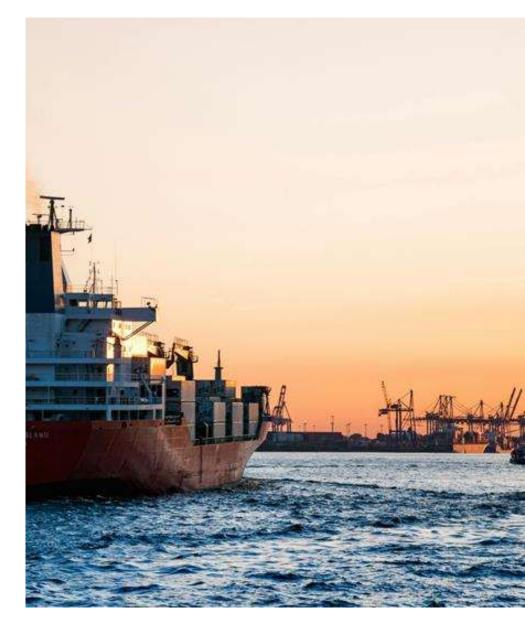
Reducing costs



The SiteHive solution has been estimated to reduce the cost of managing environmental impact by 50% or more, providing an efficient, economical solution to a traditionally manual process.

Laing O'Rourke





To conclude

- Innovative real-time environmental management technology;
- Proven in the construction industry;
- Enabling quick and confident decisions in realtime;
- Rich contextual information;
- Accessible from wherever you are;
- Lower costs;
- Enabling to proactively manage environmental impact for communities and stakeholders.



