

# Intro to 5x5: Leading Al-powered analytics for industrial infrastructure.

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buildings monopoles self-supports drilling rigs cranes railyards pipe yards shipyards storage tanks fire towers lighting masts rooftops solar arrays radar sites repeaters control towers bridges & more

Industrial infrastructure is critical to companies, people and nations worldwide.

5x5 helps infrastructure speak its truth – in every dimension – by scanning structures with flying robots, computer vision and analytics powered by artificial intelligence.

Organizations gain easy access to reliable, accurate data vital to digitally transform asset management.

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#### **5x5 Process**









We start by planning the path for digital transformation including data collection and plans data delivery in service of your various roles and requirements. Next: on-site fieldwork. Actual structural data is collected by trained professionals (usually with drones). A proprietary cloud-based compute engine turns that data into a 3D model ... but we don't stop there.

4D+AI makes that model into an intelligent digital twin with visual, numeric and custom tag properties. These data can then be extracted from the twin and made available on-demand to other systems & software that a company already uses.

#### 5x5 Delivers





Digital twin visualization



Automated analytics



Data exports & reporting

#### Think about 5x5 for:

Infrastructure technology projects

Structural asset management

Regulatory compliance

Architectural, engineering and construction work

Disaster impact & recovery

# **Application Diversity**



Industrial Sites



Military Assets



Remote Facilities



Landmarks

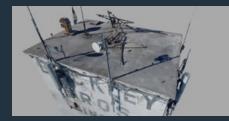




Communications Infrastructure



Historical Sites



Rooftop Equipment



Industrial & Office Buildings

## 5 5x5 Technologies

### Thank you.

www.5x5.ai

