



Vilotronics - Machine Utilization Determination

Automating machine state determination for Physical Machines



Use-Case

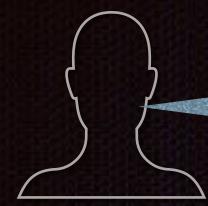








Use-case



Hey Plant manager, how many hours in a day are the machines actually cutting the metal

For all 300 machines, I have no idea! Why do you ask though?





To increase the Production capacity by 30%, do I need to buy more machines or can achieve it with the machines we have?

Good point! If only there was a device that could determine utilization of machines!











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Use-Case

Solution

Capabilities

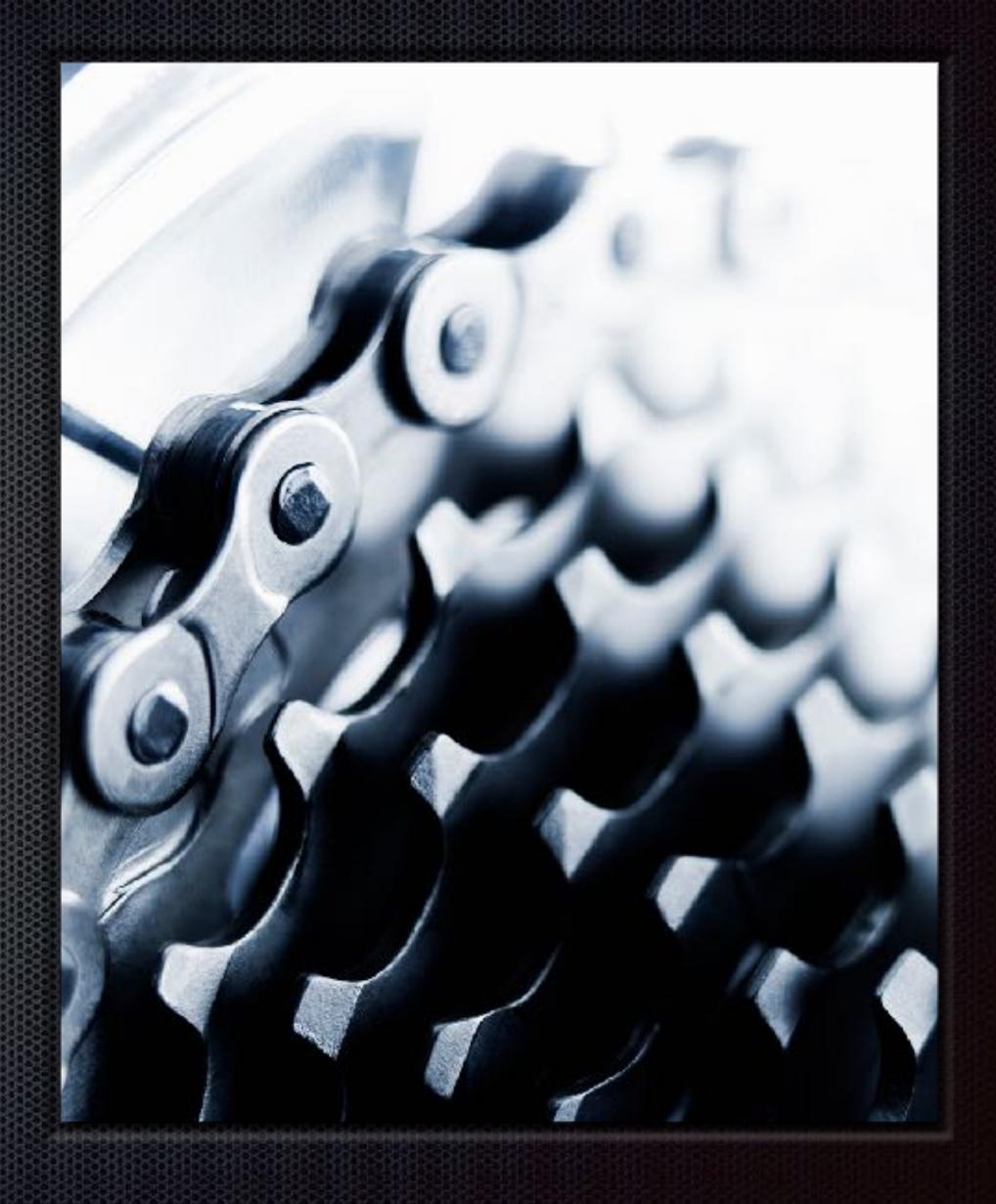
Roadmap

Roadmap

Cloud hosting data

Machine condition evaluation

Predictive maintenance



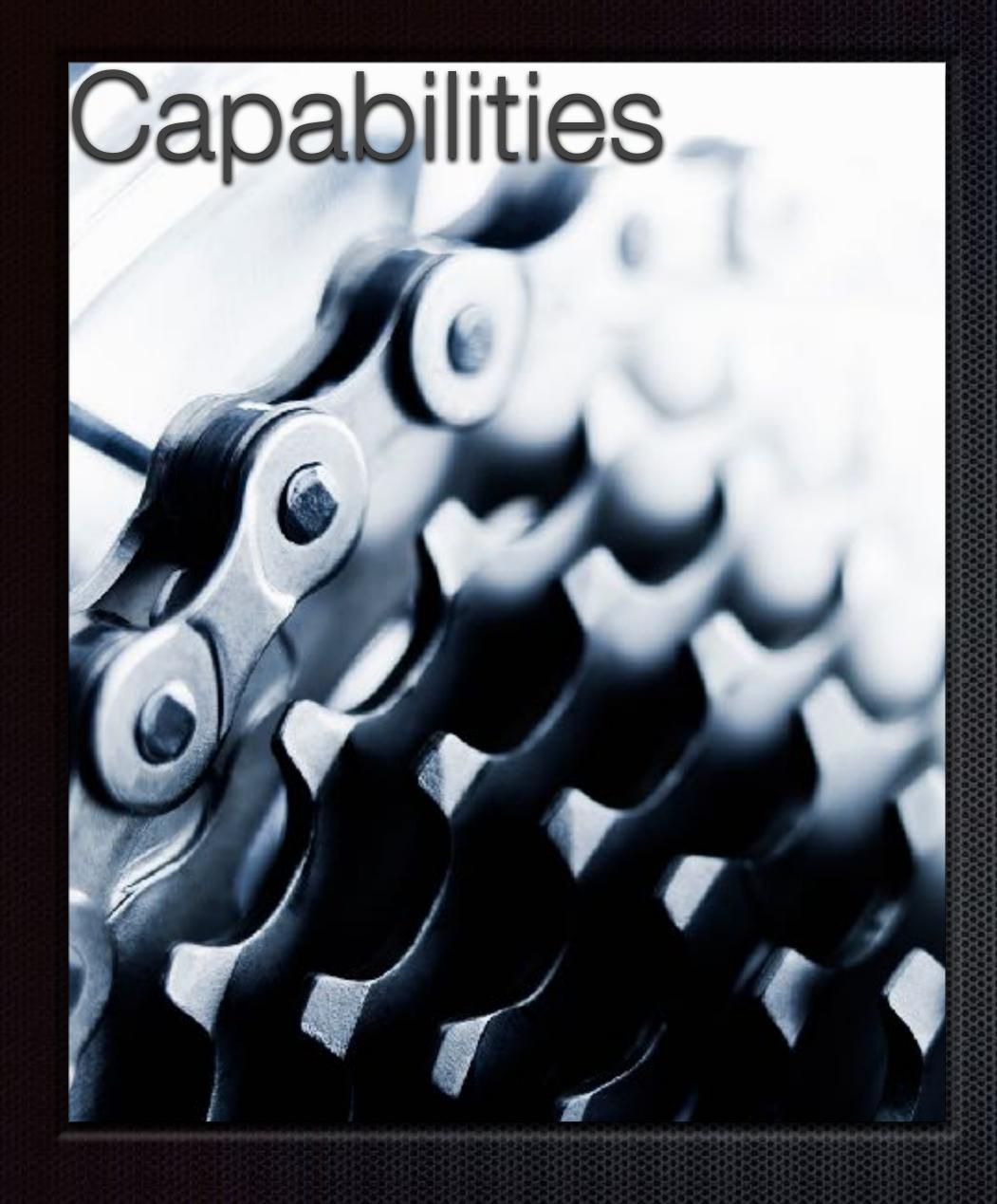
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Solution

Capabilities

Roadmap



Turn key solution with custom hardware and software

Solution scalable to varying number & kind of machines

On-device compute available

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Solution

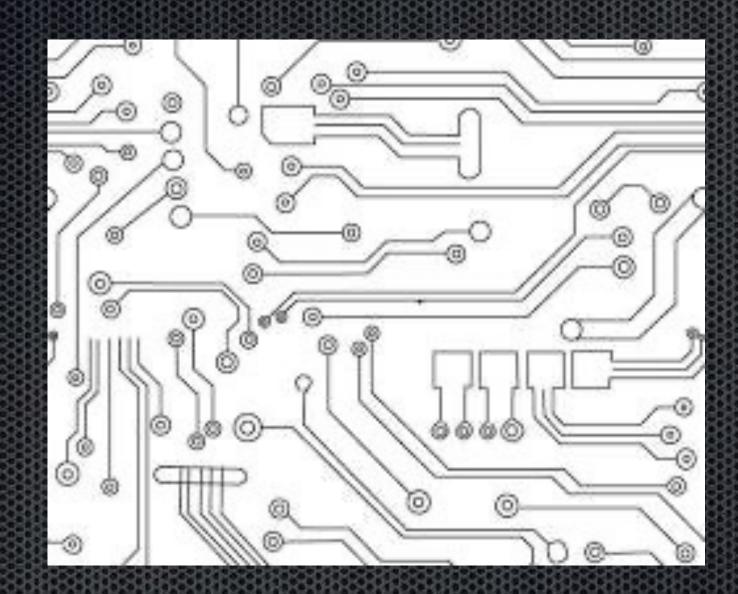
Capabilities

Roadmap

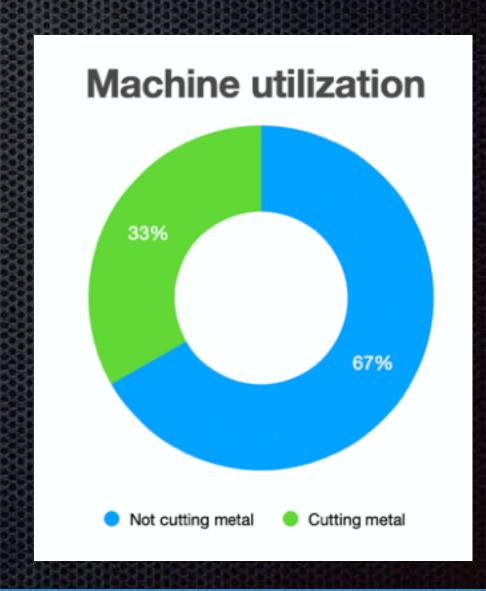
Solution Workflow



Machine (Physical System)



VibTronics HW & SW Platform



Machine State
Prediction

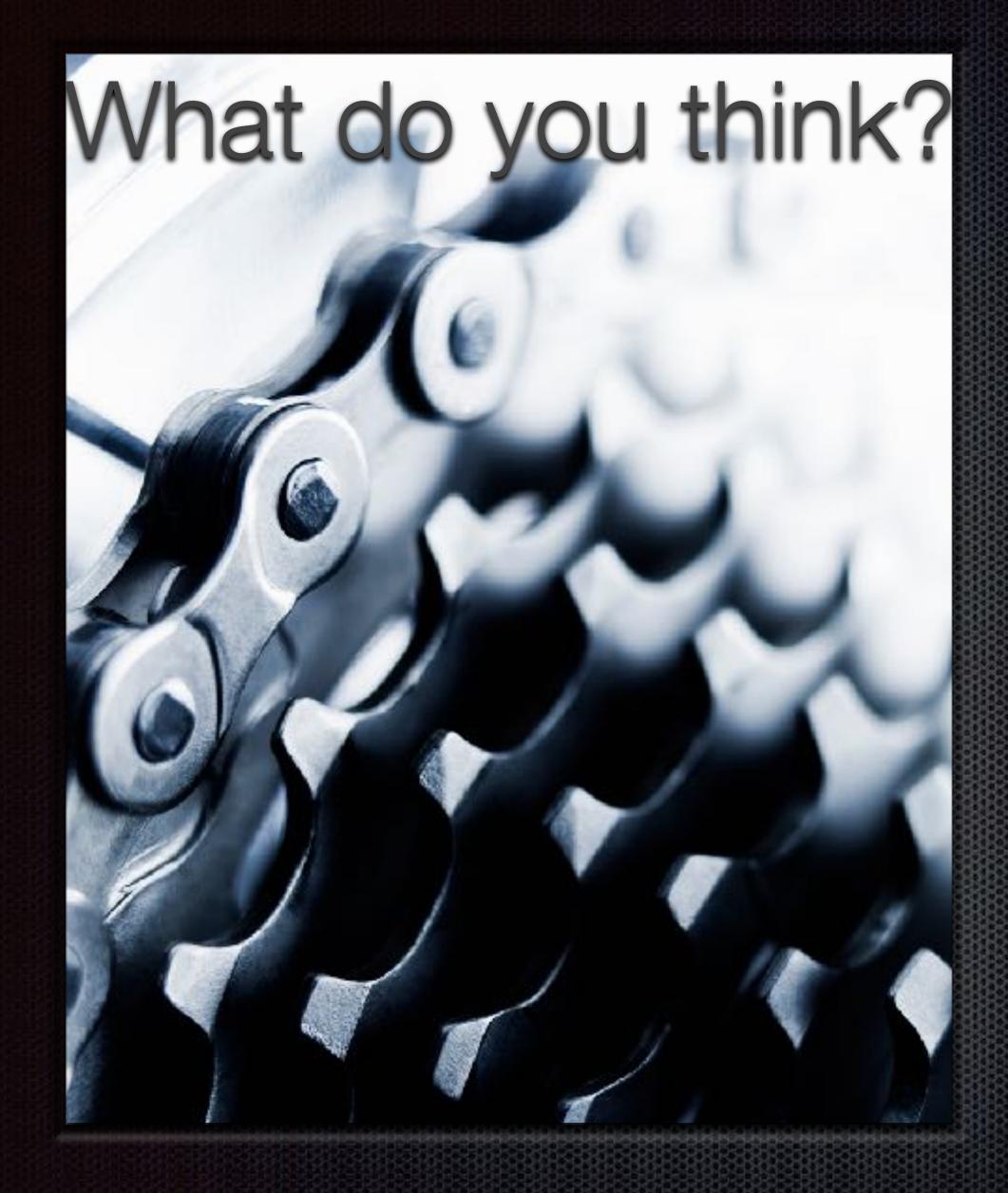






Capabilities

Roadmap



Let us know your use-case!

Get in touch:

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Solution

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