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Aquiline Drones



Manufacturing for anyone

Artificial intelligence (AI), cloud connectivity and a modular workstation allow anyone to become a manufacturer.

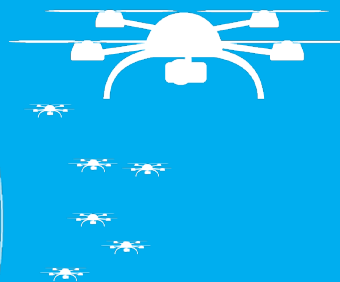
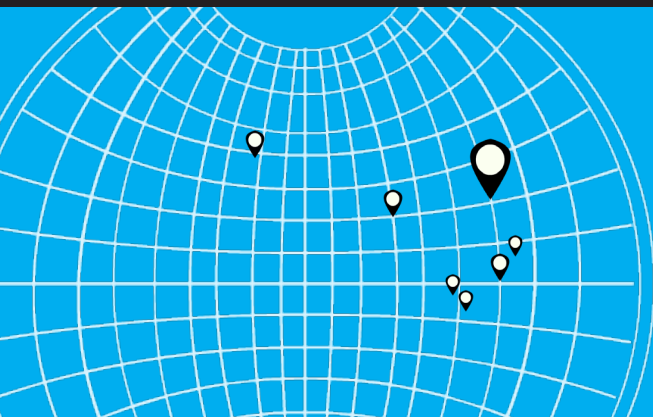
Aquiline Drones Cloud (AD Cloud) is powering a unique manufacturing process, enabling anyone to produce high precision parts and products.

This framework is poised to disrupt discrete manufacturing and supply chain management.

How distributed manufacturing works

Each production sequence is managed step-by-step via the cloud. The connectivity allows the sequence to be managed to successful completion using AI and algorithms. Hands-on training via the cloud is a hallmark of this framework. Now anyone can become a manufacturer – just need a bit of space for a modular workstation.

The finished items are then dispatched to the right locations to achieve the business goals. For example, this model could be used to manufacture a large number of drones in a short amount of time by simply outsourcing the work to workstations available within a region.



The role of AD Cloud

AD Cloud powers not only the workstation cell but also provides the production management system that underpins quality control, logistics and the job bidding process.