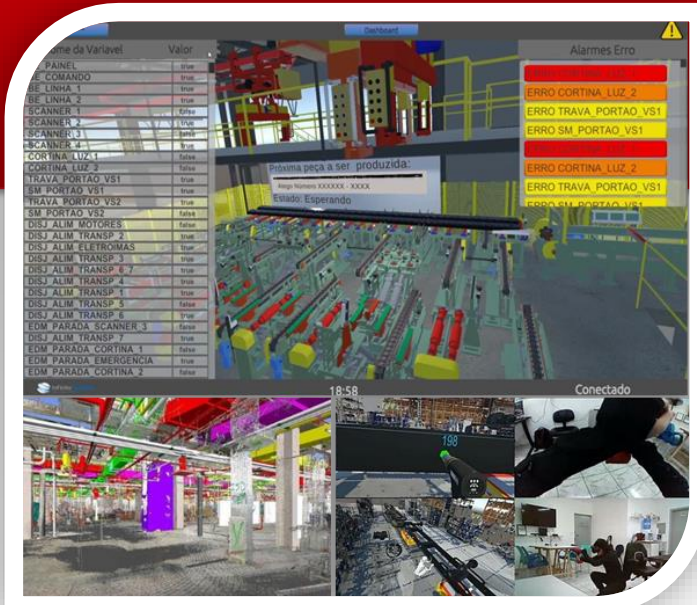


INFINITE FOUNDRY

Field: Digital Twins, Virtual Sensors, Metaverse



Our company is specialized in building 3D digital twin production environments for industry, fully customizable to the goals required by the customer to (1) improve their production monitoring capacity and reduce production problems (2) optimize layout and operational efficiency (3) ergonomically mapping in real-time of manual posts and virtually train workers in the exact digital replica of their workplace.

Problems in society and proposed solutions

The main philosophy of our technology is that each of the virtual scenarios we implement in the customer are very easy to run, without the need of coding skills, so any technical and non-technical person can use them. It fosters collaboration between all stakeholders. With our technology the user is just focused on quickly solving the problem, not on having to code a complicated software, that takes more time than solving the problem by trial and error.

Strength of your company/ products

We provide the customer the 3D digital twin scenario and support to keep updating the scenario according with changes in your factory: minor updates are done remotely, major updates we rescan the area of the factory affected by the major change.

Business model

We charge for m2 digitized and connected with and maintenance fee

Objectives participating in Hack Osaka Business Meeting

- Internalization process on Japanese Market
- Funding

Year of founding	2017
Web	infinitefoundry.com
Location	Sao Caetano do SUL, Brazil
Funding	USD 500K
Experience in global market	Brazil/ Portugal (EU)/ UAE
Availability in Japanese	×

