

INCANTO PrINT: IoT for Smart Manufacturing

INCANTO aims to analyze the operational, economic and social viability of implementing an IoT platform for distributed and highly automated manufacturing lines destined to the manufacture of customized items, particularly for personalized medical treatment. The IoT platform connects sensors and devices along a supply chain of intelligent production and logistics systems, as well as end-users of medical products, actively mobilizing a process of co-designing customized solutions. The project comprises resources for the mobility of faculty and students from Brazil to International Partners and vice versa.

The project is sponsored by [CAPES](#) in the scope of the [PrINT Program](#).

Keywords: Smart Manufacturing; Industry 4.0; Cyber-Physical Systems (CPS); Internet of Things (IoT); Supply Chains; Intelligent Production and Logistics Systems

Partners

