

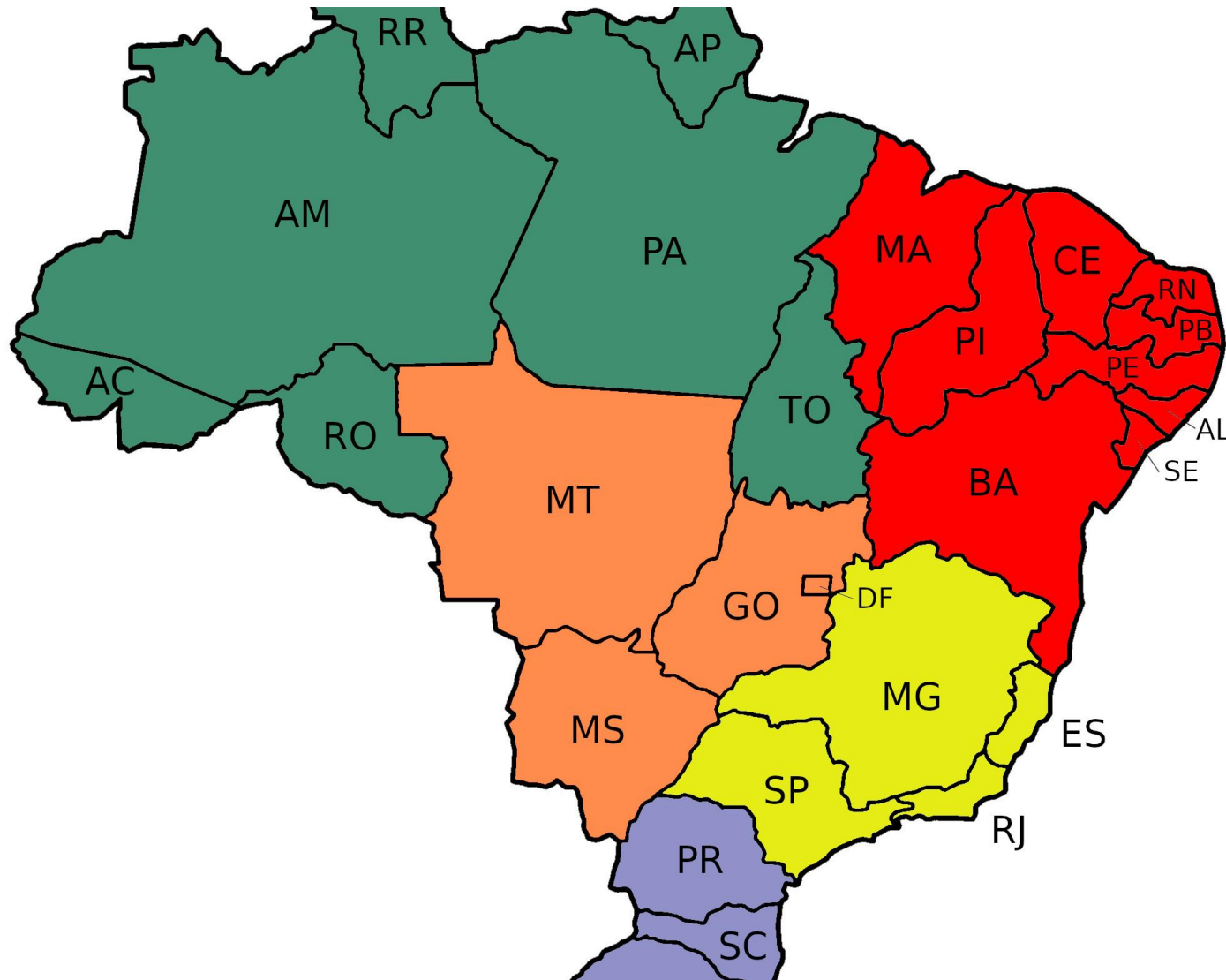


 **Jyoho.io**
SMART THINGS

About Brazil

- Exported Mineral Resources
 - Nióbio (first worldwide producer)
 - Iron Ore
 - Manganese
 - Bauxite (aluminium)
- Mineradora Vale do Rio Doce
- Petroleum - Petrobras





Brazil Agribusiness

- 27% Brazil's GDP
- Exportation
 - 52,2% exportation
 - 260 million tons
- Research and development since 1970
 - In the CERRADO agriculture / Tropical Zone
 - Embrapa – agronomist Alisson Palmieri
- From the top 100 major companies open capital in the Agro, 88 were founded in Brazil
- During COVID-19, agribusiness was the great drier of the Brazilian Economy

Infrastructure model in Agribusiness Brazil

- RailNetwork
 - Railroad Norte-Sul.
 - Railroad Pantanal.
 - Railroad Nova Transnordestina.
 - Railroad Iron Carajás.
 - Road Iron Vitória a Minas.
- Road Netowrk
 - 1.720.700 KM roads and **highways**
 - Only 12,6% paved
- Maritime Cabotage



Sobre a JYOHU

In business since 1995, as an integrator of Network and System Infrastructure Solutions.

- DATA CENTER construction
- GPON NETWORK
- WIRELESS

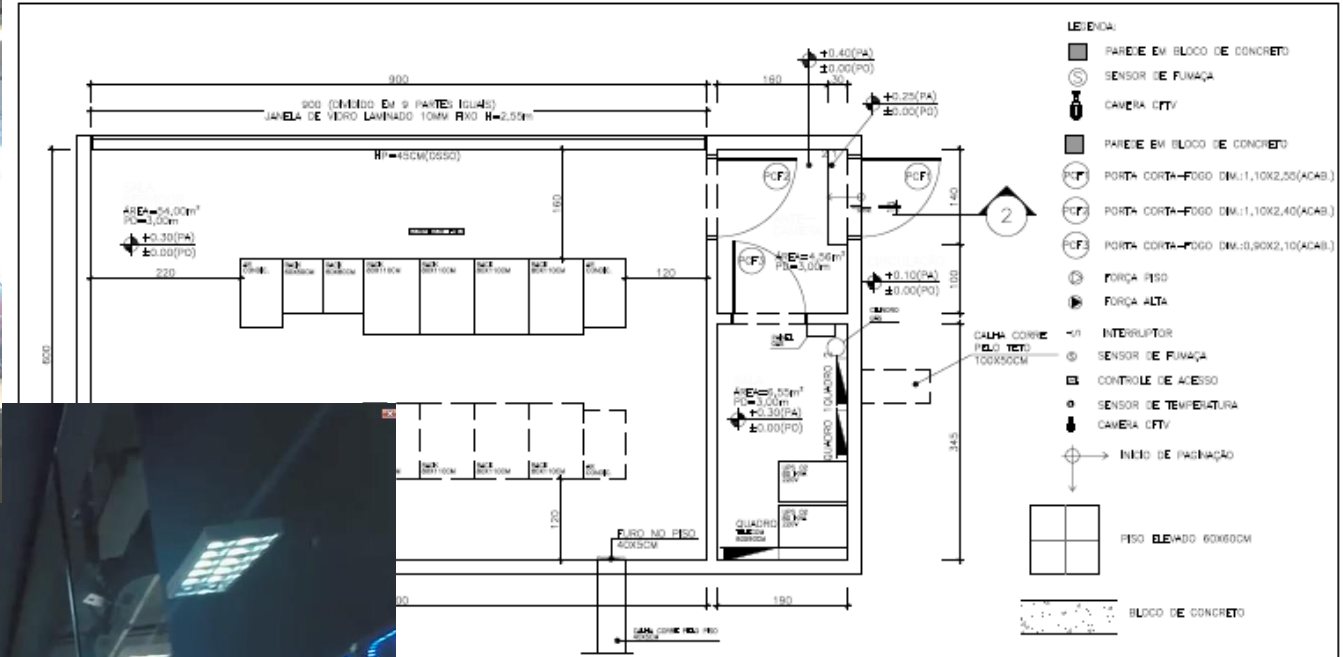
Construction



Steelworks



Corporate Datacenter Construction



Padrão TIA-942 – classe 3 (N+1)

The network and communication infrastructure has been

ATENÇÃO: DESENHO NÃO LIBERADO PARA EXECUÇÃO.

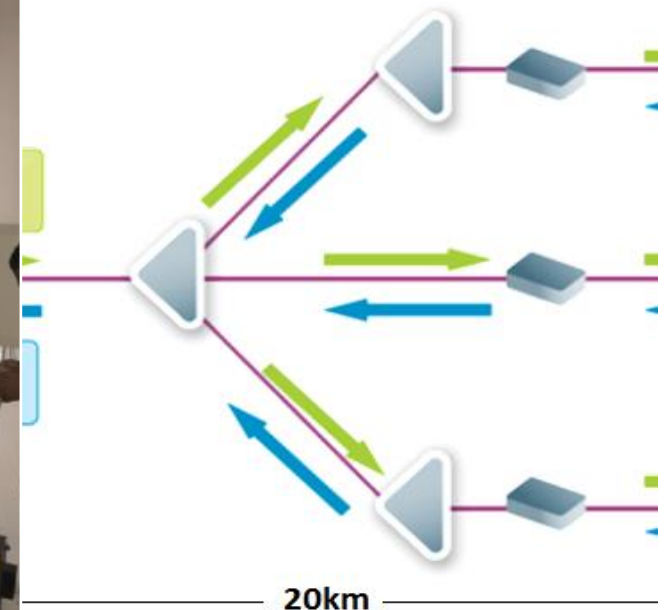
REV.	ASSUNTO	DATA
01	ATUALIZAÇÃO DE PORTAS CONFORME REUNIÃO 26/11/15	26/11/15
Braspress		P795-01
Rodovia Presidente Dutra - Posto Lateral, KM 216/217		
Projeto Datacenter		
 Jyoho Tecnologia		01/03 Escala: 1:50 Data: 25/11/2015 Folha: 430x297

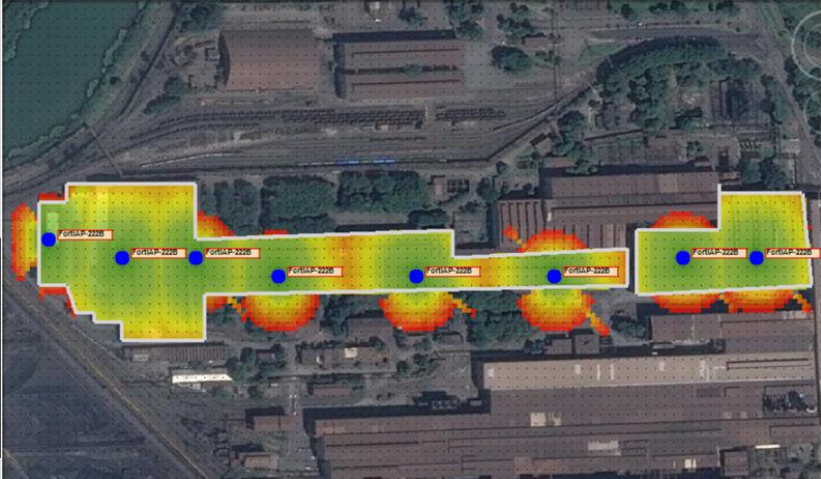
P795-01-15-V100-DC-001-PLA-R00.dwg

BRASPRESS

GPON NETWORK

- Campus Network GPON
 - Desktop & Peripherals
 - Wireless
 - CFTV & Access Control
 - IP-TV and Massage Display
 - Time Clock to register labor work hour
 - Logistic Automation and Pumps





WINA

WIRELESS NETWORK



Wireless Network Factory floor



Usina de Ipatinga MG

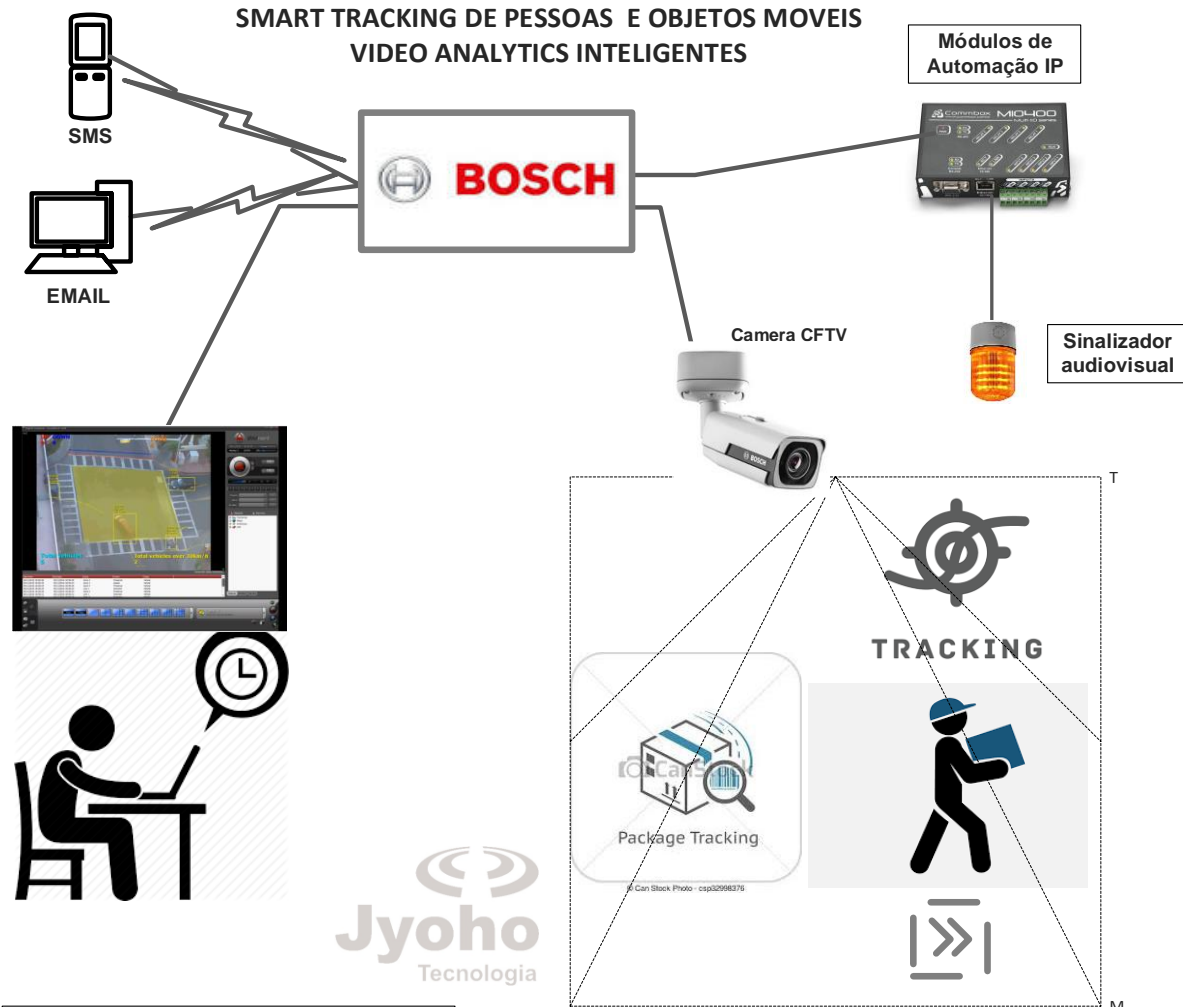
**Finished Product Control via Wifi Data
Collection.**

Usina de Cubatao SP





Smart Workforce Tracking

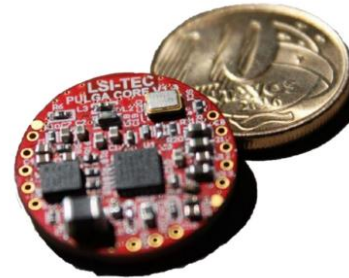
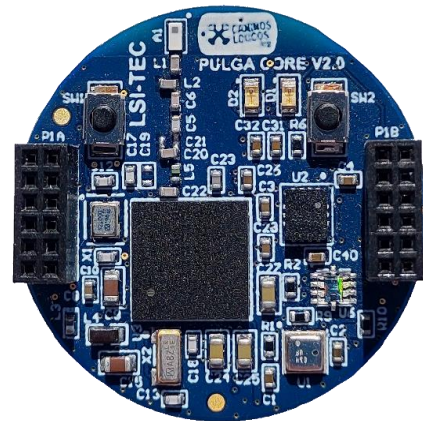


Fotos publica

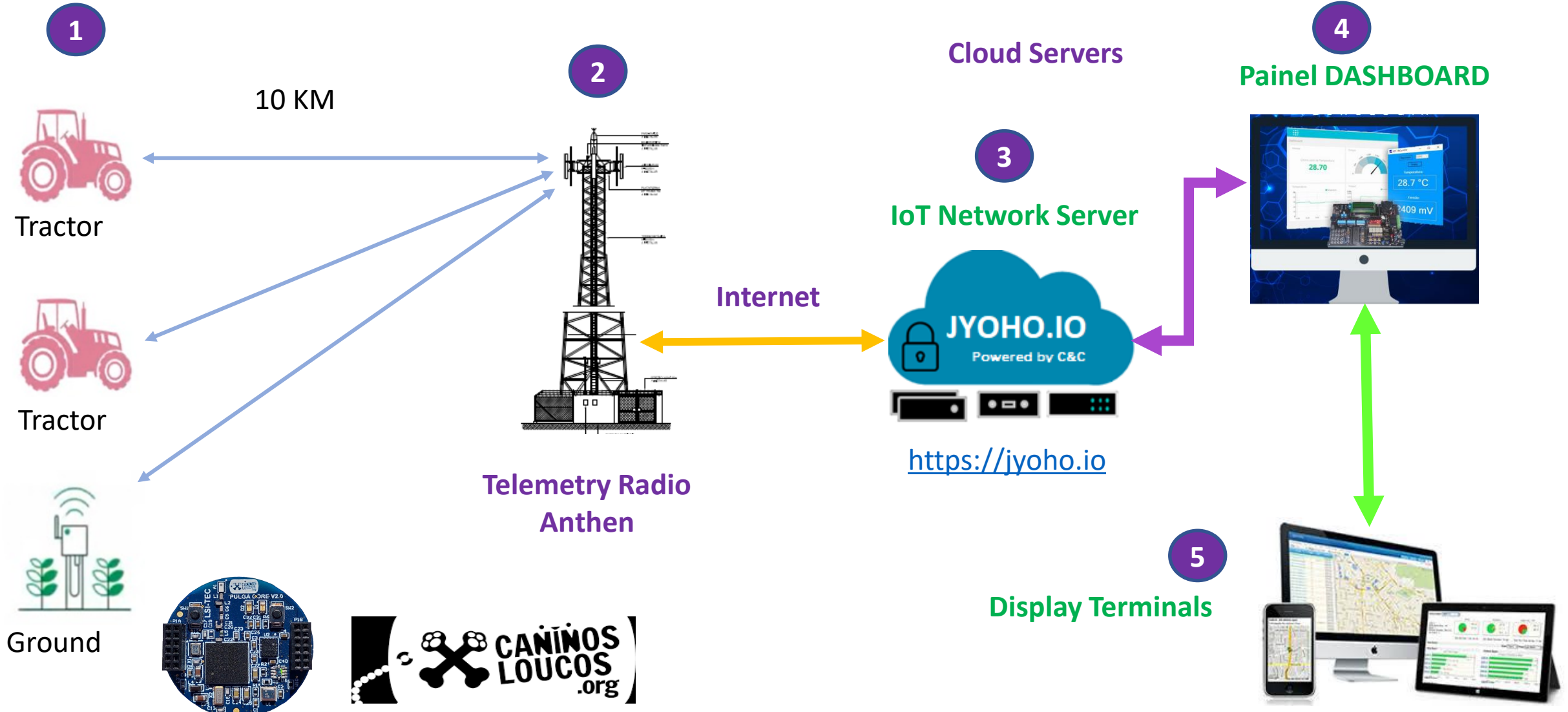


Notas: Direitos autorais protegidos

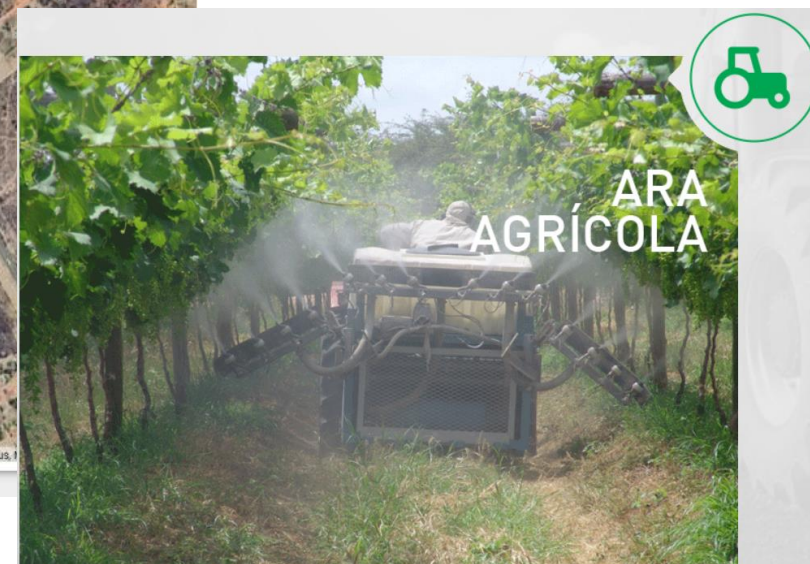
USP develop
microcomputer of
a coin size .



Agriculture Precision Telemetry



TRACTOR TELEMETRY



AGRICULTURE 4.0

Vertical Market



Infraestrutura de Rodovias e
Ferroviária

Logística

Agronegócio

Industria