

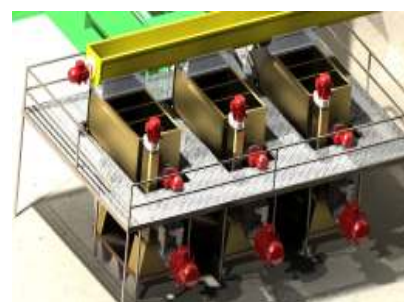
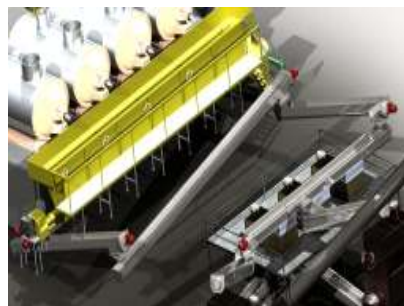
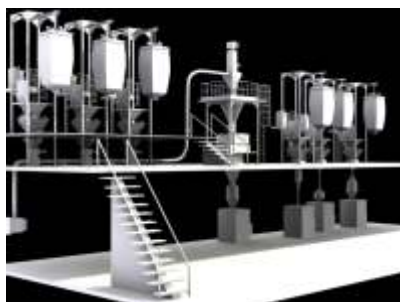
**TOP**  
**AUTOMAÇÃO**

Customizing Solutions

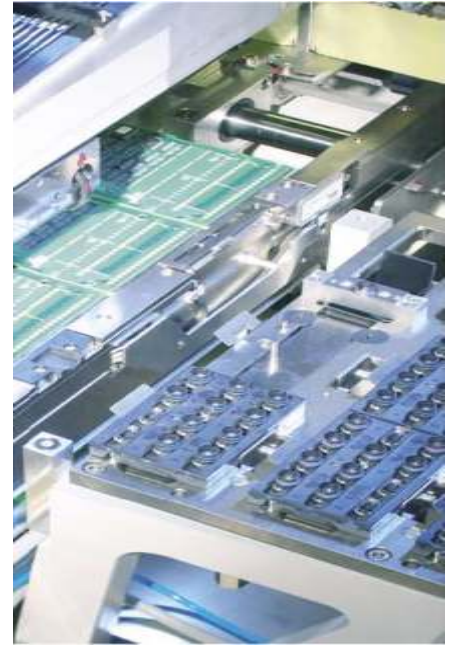
COMPANY	MISSION	VISION
<p>TOP Automação is a company based in Goiânia, Brazil, with branches in the states of São Paulo, Bahia, Mato Grosso, Mato Grosso do Sul, Minas Gerais e Espírito Santo. Through these offices we attend all Brazilian territory, providing PLC's and DCS's system integration, supervisory systems, industrial network, electrical wiring and assembling services, in several industries.</p>	<p>Our mission is to develop quality customized solutions in several industrial automation areas, aiming to overcome customers and partners expectations, contributing to the growth of the industrial sector.</p>	<p>Become an automation solution provider that dignifies human labor and add value to the productive process.</p>

**CASES**

- ✓ Supervisory and Control System of Petrobrás gas processing unit, using Yokogawa's DCS CS3000, IFix 4.0 supervisory system and Yokogawa's ProSafe interlock and safety protection system; system integration and Fieldbus Network (Yokogawa and Emerson instruments), Profibus (Siemens Simocodes), Modbus (ControlLogix), TCP/IP, and other.  
Asset Management – Linhares-ES
- ✓ Subproduct Factory automatization using Rockwell PLC and Supervisory System.  
BRF Brasil Foods – Rio Verde-GO
- ✓ Ration Factory automatization using Siemens PLC and Supervisory System with 3D screens.  
Comigo – Jataí-GO
- ✓ Unload System remodeling and optimization in poultry's reception area using Allen Bradley (Rockwell) PLC.  
Perdigão – Rio Verde – GO



## Activity Area



### CONSULTANCY AND TRAINING

### ENGINEERING PROJECTS

### SERVICES

- ✓ Automatization Feasibility Study.
- ✓ Power Management
- ✓ Drivers, MMI's, PLC's and Supervisory Configuration and Programming Training.

- ✓ Industrial Automation Integrated Systems Specifications.
- ✓ Instrumentation and Electric Panel Projects.
- ✓ Visions Inspection with Industrial Cameras.

- ✓ Electrical and Instrumentation Instalation.
- ✓ Start-ups
- ✓ Technical Assistance and Field Support.
- ✓ Electrical Panel Assembling.

### AUTOMATION SYSTEM INTEGRATION

- ✓ Instrumentation and Automatic Control System Specification.
- ✓ MMI's, PLC's and DCS's Specifications, Configuration, Programming and Start-up.
- ✓ Drivers and Softstarters Specifications, Configuration and Parameterzation
- ✓ Process Control and Supervisory System Configuration, Programming and Implementation.
- ✓ Industrial Network Specification, Configuration and Implementation.
- ✓ MES System Implementation for the ERP and Shop Floor Communication.

# TECHNOLOGY

Top Automation works with the most advanced technologies, equipments brands and control systems available in the market, being able to implement suitable solution to each case.

We develop integrated process control systems composed by supervisory Systems, PLC's, Industrial Network and Electrical Installations .



## INDUSTRIAL NETWORK

- ✓ DeviceNet
- ✓ ControlNet
- ✓ EtherNet/IP
- ✓ Profibus / Profinet
- ✓ Fieldbus
- ✓ DH+
- ✓ Hart
- ✓ CANopen
- ✓ ASI

## PLC

- ✓ Rockwell - Allen Bradley
- ✓ Siemens
- ✓ GE Fanuc
- ✓ ABB
- ✓ Schneider - Telemecanique
- ✓ Moeller
- ✓ Altus
- ✓ Mitsubishi
- ✓ Others

## DCS

- ✓ ABB
- ✓ Yokogawa
- ✓ Invensys
- ✓ Honeywell
- ✓ Others

## SUPERVISORY SYSTEM

- ✓ RSView
- ✓ WinCC
- ✓ iFix
- ✓ Cimplicity
- ✓ Elipse
- ✓ Intouch
- ✓ Wizcon
- ✓ Others



[www.topautomacao.com.br](http://www.topautomacao.com.br)

[topautomacao@topautomacao.com.br](mailto:topautomacao@topautomacao.com.br) - +55 (62) 3215-2582

Head-Office: Rua 9-A, 717 Qd. 46A Lt. 28 Setor Aeroporto CEP 74075-250 Goiânia - GO, Brazil