

Installation of a new production unit of veterinary vaccines



Solution Partner: EKIUM
Customer: Boeringher Ingelheim (Merial) LYON FR
Industry: Animal Health

Short description of the solution:

Automation of veterinary vaccine production equipments in a new unit in LYON

Contact

5 allée des droits de l'Homme
69673 BRON
France
Phone: +33 4 72 81 50 50
Fax: +33 4 72 81 50 51

Founding year:

1990

Employees:

700

Requirements of the customer:

- Automation of veterinary vaccine production equipments in a new unit



Solution
Partner

Automation
Drives

SIEMENS

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Implementation by the Solution Partner:

- Design documents according to the GAMP 5
- Detailed functional analysis
- programming standards
- development of AS Applications and HMI Interfaces
- studies & realisation of cabinets + computer station
- Complete FAT And SAT
- Trainings

Benefits for the customer:

- 17000 h of studies, development, fabrication, tests
- Duration of the project: 20 months
- 1500 IOs
- 55 control loops, 80 production cycles
- 300 recipes, 5 standard production reports
- 300 process views, settings, alarm systems...
- Alarms, management of recipes and functions
- 8 test protocols, 510 test sheets



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