



Tobacco Industry

Founded in 1988, ITAC offers unique and quality engineering and construction (E/P/C/CM) services to the global tobacco industry.

Our focus is project development, engineering, automation, integration, project and construction management, and installation and commissioning services.

We partner with processors, equipment suppliers, and manufacturers to play critical roles in countless success stories across the tobacco industry. Like the design-build project where ITAC integrated a new tobacco processing plant in just 16 short weeks.

PRIMARY PROCESSING

- ✓ Presses
- ✓ Dryers and Conditioning
- ✓ Cutting and Grinding
- ✓ Blending
- ✓ Bulk Material Handling and Conveying
- ✓ Silos and Storage
- ✓ Flavor Storage, Kitchens, and Processes
- ✓ Stock Preparation
- ✓ Expanded, Reclaimed, & Cast Tobaccos

AUTOMATION

- ✓ Integrating the Plant Floor with Manufacturing Execution Systems
- ✓ Network Infrastructure
- ✓ Product Traceability, Barcode and RFID Systems, and Data Collection
- ✓ Automation of Finished Goods, Packaging, Warehousing, and Handling

UTILITIES / FACILITIES INTEGRATION SERVICES

- ✓ Bulk Liquid Storage and Transfer
- ✓ Process HVAC and Humidity Control
- ✓ Fire Protection
 - ✓ Combustible Dusts
- ✓ Balance of Plant
- ✓ Spare Parts Management (CMMS)
- ✓ OSHA and Safety Management

CIGARETTE MANUFACTURING

- ✓ Maker-Packer Installation Design
- ✓ Charcoal Handling
- ✓ Filter Plug Handling and Making
- ✓ Paper Perforation
- ✓ Housekeeping Vacuum Systems
- ✓ Robotics and Vision Systems

FACTORY PLANNING / EXECUTION

- ✓ Contractor Orientation / Management
- ✓ Staff Augmentation with Subject Matter Experts
- ✓ Greenfield and Brownfield Projects
- ✓ Multi-Site Plant Consolidation
- ✓ Environmental Permitting
- ✓ GMP Spaces / Cleanrooms
- ✓ FDA / Validation