ROLE PROFILE

Role Title	**Automation Technician**
Internal Reference	OBU-0112
Business Unit / Group Function	OBU
BU Team / Sub-Function	Distilleries
Location	Tullamore
Team Leader Role	Maintenance Team Leader
Role Level	5
Team Members	No

Role Purpose

Site wide responsibility for the management of all hardware and software related to process automation, packaging automation and associated functions. Carry out all diagnostic checks on and monitor all automated systems (e.g. SCADA screens, PLCs, IO, MCC Panels, etc), isolating all problems and performing repairs as required. Troubleshoot all issues and determine if problem requires mechanical, electrical or computer software intervention and, once diagnosed, repair or replace any necessary components.

Accountabilities

•   Overall responsibility for the Tullamore Distillery site automation network (management of network diagram, switches, asset record), PLC hardware (installation validation, audit and end of life management), server hardware and operating systems (OS licensing, software patches, hardware maintenance, upgrade strategies), process control software (recording and updating all process descriptions, coding standards, change control), remote access management.

•   Responsible for coding across existing installations – upgrades, modifications, bug fixes, new equipment integration (minor projects) and ensuring that new installations and strategic projects are developed to the same standard, including integration tie ins.

•   Work closely with all Distilling & Technical and Packaging & Supply Chain operations teams to develop site-based expertise to ensure all code is developed and maintained to the required company standard, software change management methodologies are designed and implemented, etc.

•   Responsible for completion of all relevant software and hardware-based continuous improvement obligations.

•   Plan, manage and carry out all electrical CSD checks across Distilling & Technical and Packaging and Supply Chain operations.

•   Ensure the ongoing continuity and reliability of all site process control systems including future proofing system infrastructure and architecture.

•   Develop a competency assessment of system integrators and establish a list of approved SI's that can be engaged for the design of software and control system scope for strategic and site projects as required.

•   Establish and embed close working relationships with process design engineers, electrical engineers and in house operations teams to achieve cross functional ways of working for project design, system integrator management, data access and reporting.

•   Follow and comply with all WGW processes, standards and guidelines in the performance of your role, reporting any non-conformances in a timely manner.

•   Work collaboratively with peers and colleagues and apply learnings from identified training and development activities required to perform in role.

Created by:	John Shields
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