Work Package 5.3

Operational Validation

Vehicle Interaction Control Improvement Project

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| WBS Parent | 5. Leveraging Performance (Phase 5) |
| Work Package | 5.3 Operational Validation5.3.1 Task level advice and performance feedback5.3.2 Supervisory level performance monitoring5.3.3 Manager level performance analysis |
| Package Owner | Project Manager |
| Owner Organisation | Your Company |
| Participants | Project manager, project team, experienced operations personnel, site technical personnel, experienced maintenance personnel, technology provider support personnel, digital strategists, site and divisional HSE personnel. Facilitation skills and experience, a cross-section of experienced personnel |
| Capability Required | Oversight by senior operations, maintenance, and technical personnel. |
| Description | Site and companies who adapt and apply the Vehicle Interaction Control Improvement Project Guide resources have a primary focus on improving control effectiveness. Improvement projects involve enhancing existing controls and can include deploying new controls that may be based on technology. This can include the development and operational validation of performance platforms at multiple levels. * Confirm the expected value adds and how the platforms will be used with senior managers.
* Emphasise how the platform will assist people to do their work more efficiently and effectively
* Engage employees and confirm the digital workflows that they require for good decision making and knowledge capture

Consider stakeholder communication about how a well-designed and operationally integrated performance platform can: * Detect and correct early drift from expected performance
* Move supervisors from ‘decision maker’ to a ‘monitor’ role to increase their span of management and engage the workforce
* De-clutter, streamline and fully integrate company systems and processes
* Establish agreed points of truth and digital discipline advantages
* Connect legacy systems into the digital business ecosystem
* Efficiently meet all compliance outcomes – with logged information that is available and constantly updated
* Review, analyse, and innovate based on reliable information streams
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| Completion State | **An operationally validated performance platform that assists decision makers at the task, supervisor, management, and strategy levels.****Approval for deployment.**  |

**References**

* Outputs from WBS work packages:
	+ 2.6 VI Control Prefeasibility Option Analysis
	+ 3.3. User Functional Performance Requirements
	+ 3.5 Operational Integration Plan
	+ 4.4 Updated Site User Requirements
	+ 4.5 Operational Integration Plan
	+ 5.1 VI Information Stream Analysis
	+ 5.2 Dynamic Vehicle Interaction Dashboard

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**Future recommendations and feedback**

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