

VEHICLE INTERACTION CONTROL IMPROVEMENT WORK PACKAGE SUMMARY

WBS Reference:	3. Existing VI Control Effectiveness 3.3. User Requirements
Work Packages:	3.3.1 Functional Requirements 3.3.2 Performance Requirements 3.3.3 Technical Requirements
Package Owner:	Project Manager
Owner Organisation:	Your company
Participants:	Project manager, project team, operations personnel, site and divisional engineering and technical personnel, site maintenance.
Capability required:	Engineering discipline, with operational understanding and equipment technology experience.
<p>Description:</p> <p>3.3.1 Functional Requirements – define what new Vehicle Interaction Controls can and do not do. They are derived and updated from these sources</p> <ul style="list-style-type: none"> • Site CFw version 2 from validation workshop • EMESRT Vehicle Interaction Story Boards • EMESRT Vehicle Interaction Functional Requirements <p>3.3.2 Performance Requirements – site performance requirements define technology availability; they are determined by site personnel considering the consequences of new control technology failures</p> <p>3.3.3 Technical Requirements – cover what must be provided to support the installation and integration of new controls e.g. extensions of site WiFi networks</p> <p>Preparing User Requirements during phase 3 assists with technology assessment during phases 4 and 5.</p> <p>User Requirements are updated through the life of the Vehicle Interaction Control Project</p> <p>Phase 3 – Existing VI Control Enhancement</p> <p>Phase 4 – New VI Control Implementation</p>	
<p>Completion State:</p> <p>Site User Requirements summarized for use in Phase 3 and Phase 4</p>	
<p>References:</p>	

- EMESRT Version 1.1 - Functional Requirements for Vehicle Interaction Controls Draft update Dec 2018
- EMESRT VI Control Improvement Story Boards