

Description of VISOR Licensee Lead Roles

Summary of Role

Within each Transmission Licensee Partner involved in the VISOR Project, the VISOR Lead will serve as a focal point – co-ordinating all activity within the TO/SO, facilitating internal stakeholder engagement and knowledge dissemination. The NGET and SHETL Leads will liaise with the SPT Project Lead to co-ordinate the management of the project between Partners. The role provides the relevant engineering expertise throughout the course of the project, as well as carrying out co-ordination and project management functions. This will require in-depth knowledge of the TO/SO practices and requirements for introducing new solutions into the operational and planning business practices, as well as a sound understanding of the technical principles, applications and implementation of Wide-Area Monitoring. The role would suit a senior Power Systems Engineer with some project management experience.

Key Responsibilities

Throughout the course of the project, the three Partner Leads will work together as the Project Delivery Team, co-ordinating as required with the relevant Departments in the partner organisations.

- **All aspects of Internal Stakeholder Engagement** – implementation, management, reporting:
 - Ensure that all relevant stakeholders are aware of the project and the associated implications, opportunities and responsibilities that apply to them.
 - Ensure that stakeholders are updated at regular intervals throughout the project.
 - Ensure that feedback is sought and gathered from all relevant parties at appropriate stages in the project, and that this is fed to the Project Delivery Team.
 - Assess the interactions of VISOR with existing IT and Power practices. This will include strategic and procedural aspects of grid monitoring, system planning & operation, and IT infrastructure.
- **Project Management** – plan, co-ordinate and supervise VISOR project activity within the TO/SO, including budgetary, scheduling and logistical aspects:
 - TO/SO-level procurement activity associated with the project.
 - TO/SO field & IT installation associated with the project.
 - TO/SO-level engineering analysis and reviewing work.
 - Co-ordination with Suppliers on the specification, scheduling, delivery and acceptance of contracted products and services.

This will include participating in weekly conference calls and producing monthly progress reports.

- **Engineering Expertise** – contribute to the knowledge and experience of the project, covering all aspects of VISOR including WAMS IT & Measurement infrastructure and Power System studies, development and demonstrations.
 - Primary point of contact for all matters relating to VISOR project within TO – both internal & external queries/actions.
 - Review and contribute to reports and papers on WAMS and Power System aspects, including: WAMS deployment & performance, Oscillations, Transient Stability, State Estimation and System Model validation.
 - Work with the VISOR Project Knowledge Dissemination Co-ordinator to ensure and facilitate capture of learning from the project.

VISOR Project Management Structure

