Project	Key Deliverable / Output	Strategic Theme -Programme	Current Status (Stage)	Senior Responsible Owner	Scheduled Start	Scheduled Completion
UK IRRS Mission	To facilitate, and co-ordinate, the UK's response to the October 2019 UK IRRS Mission; whilst ensuring that findings from previous Missions have been addressed and gaps, recommendations and actions arising from preparatory activities for the 2019 Mission are identified and tasked in a timely manner across all contributing organisations.	ST2 - Stakeholder	In Progress (Handover)	Anthony Hart - Deputy Chief Nuclear Inspector and Technical Director	Oct-17	Mar-20
COIN Replacement	Implement a tactical replacement for COIN (ONR's time recording system), due to the lack of support for the system and pending replacement planned by HSE. The scope of this project was increased (August 2019) to include the capture of Annual Leave recording and reporting.	ST4 - IT and Modernisation	In Progress (Deliver)	Sarah High - Finance Director	May-18	Mar-20
Bootle Workspace	Transform the workspace and ways of working at Redgrave Court.	ST4 - IT and Modernisation	In Progress (Deliver)	Sarah High - Finance Director	Oct-18	Dec-20
Innovation	Delivery of the 'ONR Approach to Innovation' Report.	ST2 - Stakeholder	In Progress (Deliver)	Mike Finnerty - Deputy Chief Nuclear Inspector and New Reactors Director	Sep-19	May-20
Management System Improvement Project	Ensure that ONR's management system suitably supports our business. The project seeks to rationalise and, where necessary, develop ONR's management system, including to promptly and proportionately optimise ONR's alignment to a compliant state with regard to relevant IAEA standards and guides.	ST4 - IT and Modernisation	In Progress (Deliver)	Anthony Hart - Deputy Chief Nuclear Inspector and Technical Director	Feb-19	Apr-20
IT Separation	Deliver a new, secure, completely separate, IT network for ONR. This includes the provision of new infrastructure, and the migration and separation of applications and associated data from HSE.	ST4 - IT and Modernisation	In Progress (Deliver)	Sarah High - Finance Director	Feb-18	Oct-20
ONR 2025 Strategy	Production and publication of the 2025 Strategy. Since beginning this work, the scope has been increased to also include; the development of a 2025 Strategic Roadmap, along with consideration of the associated governance arrangements required to support its delivery.	ST4 - IT and Modernisation	In Progress (Deliver)	Adrienne Kelbie - Chief Executive	Mar-19	Jun-20
Performance and Risk Information System for Management (PRISM)	Implement a strategic replacement for ONR's current manual Excel-based functions for Risk Management, Audit and Assurance, and Performance Management.	ST4 - IT and Modernisation	In Progress (Deliver)	Sarah High - Finance Director	May-18	Apr-20
Security Assessment Principles (SyAPs) - Phase 3	SyAPs (Security Assessment Principles) is a 3-phase project which transitions the civil nuclear industry from a prescriptive to an outcome focussed security regulatory framework. SyAPs are aligned with ONR's mature non-prescriptive nuclear safety regime and are the essential foundation for the introduction of outcome focussed security regulation, providing dutyholders with a coherent regulatory approach. The introduction of SyAPs represents a pivotal shift away from prescription and, under outcome focussed security regulation, supports clarity that responsibility for ownership and control of civil nuclear security rests with dutyholders. Furthermore, the project delivers modern, justified security plans.	ST1 - Regulatory	In Progress (Deliver)	Paul Fyfe - Deputy Chief Nuclear Inspector and Civil Nuclear Security and Safeguards Director	Apr-18	Dec-20
UK State System of Accountancy for and Control of nuclear material (UK SSAC) - Phase 2	Work with the UK Government to ensure a smooth transition for nuclear safeguards arrangements for the UK as it leaves Euratom through the transition of a UK State System of Accountancy for and Control of nuclear material. Phase 1 SSAC to meet Safeguards International Obligations by end of March 2019. Phase 2 deliver a UK State System of Accountancy for and Control of Nuclear Material (SSAC) that meets the government policy commitment of implementing a domestic safeguards regime equivalent in coverage and effectiveness to that provided by Euratom by the end of Dec 2020.	ST1 - Regulatory	In Progress (Deliver)	Mina Golshan - Deputy Chief Nuclear Inspector and Sellafield, Decommissioning, Fuel and Waste Director	Apr-19	Dec-20
Advanced Nuclear Technologies (ANT) - Phase 1	ANT is part of the government initiative to support the UK becoming a world-leader in developing the next generation of nuclear technologies. In order to achieve this, the ANT project has a strategy to develop the regulatory capability and capacity needed to regulate ANTs and commence such developments; review ONR processes and guidance to ensure that they are fit for the purpose of regulating ANTs; provide advice to the Department for Business, Energy and Industrial Strategy (BEIS) Advanced Modular Reactor (AMR) competition; develop and deploy a strategy to engage with the mature technology (MT) small modular reactor (SMR) vendors and, if/when requested by BEIS, with other vendors outside the AMR competition; develop and deploy a strategy to enhance engagement with international regulators.	ST1 - Regulatory	In Progress (Deliver)	Mike Finnerty - Deputy Chief Nuclear Inspector and New Reactors Director	Apr-17	Mar-20
Emergency Preparedness and Response (inc. Redgrave Court Incident Suite) Improvements	Continuously improve ONR's Emergency Preparedness and Response capability to continue to ensure national preparedness for nuclear emergencies.	ST4 - IT and Modernisation	In Progress (Define)	B1 Nuclear Safety, Technical Division	Aug-19	TBC
Online Portfolio System (OPS)	Implement and configure a fit-for-purpose Project and Portfolio (PMO) Management System that enables the automation and enhancement of pre-existing manual systems currently being utilised across the business to capture, track and monitor project delivery and report on portfolio performance.	ST4 - IT and Modernisation	In Progress (Define)	B1 Finance Directorate	Feb-19	Sep-20

Project	Key Deliverable / Output	Strategic Theme -Programme	Current Status (Stage)	Senior Responsible Owner	Scheduled Start	Scheduled Completion
Well Informed Regulatory Decisions (WIReD)	Improve the knowledge, productivity, connectivity and mobility of every inspector in ONR, by identifying fit for purpose technology which supports our regulatory activities. This project will modernise our processes and systems.	ST4 - IT and Modernisation	In Progress (Define)	Mark Foy - Chief Nuclear Inspector	Jan-18	Mar-20 (under review)