UK SPACE COMMAND DRAFT CANDIDATE KEY USER REQUIREMENTS FOR ISR AND THE NATIONAL SPACE OPERATIONS CENTRE

National Space Operations Centre (Pg ASTERIA) **Under Pg ASTERIA, BOREALIS will cohere software/hardware procurements in order to deliver the functionality required to integrate the existing disparate systems within the UKSpOC, as well as delivering the data engine and additional functionality to perform the missions and tasks required for the UK to successfully understand and operate in the Space Domain.**		
Ser	**cKUR**	**Requirement**
1		The User requires a reliable, resilient system that provides 24/7 availability.
2		The User requires the ability to detect, track, identify and characterise objects in or entering the Space domain in support of prioritised missions and tasks.
3		The User requires the ability to collaborate and interoperate with civilian, military, and commercial organisations and partners, both domestically and internationally.
4		The User requires the ability to conduct mission management and decision making to mitigate adversary space effects and support allied space effect integration in multi-domain operations.
5		The Operator requires the ability to conduct predictive and retrospective analysis on ingested data to forecast hazards and risks and inform prioritised missions and tasks.
6		The User requires the ability to plan, direct, coordinate and control prioritised missions and tasks, including sensor tasking.
7		The User requires the ability to conduct simulation, testing and end-to-end user training on the system.
8		The user requires the ability, capacity, and flexibility to adapt to evolving operational requirements, data types and analytical tools.
9		The user requires the ability to ingest, tag and fuse data at all required classifications including the upwards/ downwards flow of data and products (policy dependant).