Job Title: Connectivity Specialist (ORT)

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| Role Purpose (position scope) |
| Operator/Maintainer of the focal system embedded within the John Collier Facility at RAF Waddington. Operational role delivering the required support to successful execution of large force exercises in line with exercise requirements and objectives. Operating as an embedded member of the MoD exercise control facility (EXCON).Management and Development of the air collective training network (COBRANET) based within EXCON and support adjacent trials of similar concepts to continuous improvement. COBRANET hosts the Simplified Planning Execution Analysis and Reconstruction (SPEAR) system to allow for distribution of data and collaborative training, principally across the Combat Air Force. The individual suitable for the role must become a super user of the software having vast understanding of its intricacies and be capable of developing business strategy and advising on exploitation of its capability for Draken and its customer.  |

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| Line Manager | Dotted Line | Direct Reports | Dotted Line |
| Programme Manager  | Programme Director  | TBC | JCF Management  |

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| Key Responsibilities |
| * Be the Draken key POC to assure COBRANET maintainability to meet the needs of the networked user squadrons.
* Deliver capability upgrades in line with agreed MOD/Draken business strategy.
* Responsible for inputs to and further development of Drakens connectivity strategy and service offerings to MOD.
* Must deconflict annual leave with colleagues and major exercise periods and support night flying sorties as required to ensure continuity of service.
* Experienced and comfortable in customer facing and embedded positions.
* The candidate must be able to identify opportunities and further develop capability.
* Provide input and ideas to the connectivity road map as required to support the IMSORTS, JGIB, IRAATS contracts and associated bids.
* Support to Draken’s Programme and BD teams implement new technologies, architecture, and strategy for ORT offerings.
* Providing reliable, secure and configuration controlled internal IT systems, utilising current technologies.
* Liaising with 3rd party support providers.
* Maintaining business Data and Operational integrity using Backup, Redundancy and High Availability.
* Complying with all security, risk management, configuration, and process documentation for each component of Draken and MOD infrastructure and Mission Systems IT in accordance with standards and regulations.
* Ensuring the timely updates and patching of infrastructure subject to business requirement and perceived risks.
* Ensuring the availability of data to users and the system by managing LAN, WAN and NAS systems.
* Become key member of the team for developing connectivity between all red air capabilities, sites, and users.
* Management of cryptographic materials and equipment.
* Monthly reporting and project support into line management as required (SOFT).
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| Competencies: |
| **Essential:*** Capability and resource management
* Comprehensive understanding of SPEAR operations and management
* System architecture
* Engineering foundation
* Problem solving
* Teamwork
* Strength of character
* Decision making
* IP based IT systems
* Crypto Custodian and previous experience of managing crypto
* Flight test and evaluation support skills
* Industry networking and opportunity management skills
* Ability to assimilate and analyse data
* Computer Literate, knowledge of Microsoft Office suite

**Desirable:*** Thorough understanding of complex air systems dealing with Time Space Position Information (TSPI), communications, and connectivity systems to allow interaction with CAF units.
* Experience within the Airborne Command and Control (C2) domain
* Understanding/experience with NATO and international C2 agencies
* Operational experience of Tactical datalinks. (Operator and maintainer)
* Experience within defence test and evaluation processes
* In depth working knowledge of crypto management policy and procedures
* Familiar with CP&F and defence financial processes
* Experience in Radar and Electronic warfare technologies & systems
* Experience in Unmanned Aerial Vehicle (UAV) / Remotely Piloted Air Systems (RPAS) Ground Control Systems
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