Term	Description
Acknowledge(d)	A message from the addressee informing the originator that his communication has been received and is understood. [NATO Glossary of Terms and Definitions - AAP-06 (2013)]
Alert(s)	A signal for attention, that may be to alert the user to a change in situation, a need to act, or warn users of dangers. Warning delivered to the user in a defined form (e.g. audio, visual, haptic) following a trigger specified by a user. This needs to include contact, CBRN, IED, UXO, no move areas, air raid, search and rescue etc.
Approved Application(s)	These are applications which have been approved for use on the MORPHEUS infrastructure. These will include applications which are provided by the MORPHEUS delivery team and other third parties. The approval process has not been defined.
Area of Interest	An Area of Interest (AOI) is defined as the " area of concern to a commander relative to the objectives of current or planned operations, including his area of influence, operations, and/or responsibility and areas adjacent thereto." (Reference B, Page A-24). An AOI will extend beyond the boundaries of the AOO.
Area(s) of Responsibility	The geographical area(s) assigned to a Commander. A System Enabler's Area of Responsibility, is the MORPHEUS equipment within his Commander's Area of Responsibility.
Associate(d)(ion)	The action of combining the synthetic representation (for example on the local operating picture) of single or small force elements into or with other or larger force elements. For example: a number of Sections being "associated" together as a Platoon, or a number of individual Soldiers travelling on a Platform (such as a Warrior) being "associated" with the Warrior.
Average Speed	The average distance travelled per hour calculated over the whole journey, excluding specifically ordered halts - "Staff Officers Handbook"
Column	A group of vehicles moving under a single commander over the same route, in the same direction at the same time.
Combat Estimate	Also known as the 7 questions, the Combat Estimate is suitable for tactical decision-making by a sub-unit, Battlegroup, Brigade or Divisional HQ. It is designed to generate plans for singular tactical problems that typically need resolving in a more urgent manner. The use of the Combat Estimate assumes that the unit or formation has a base understanding of the situation and there is therefore no need, or enough time, to analyse broader issues. The requirement to generate tempo is foremost. [Staff Officers Handbook]

Term	Description
Community(ies) of Interest	A group of two or more [Users] who have an identified need to communicate with each other using audio and data messages, but who are not all necessarily using common communications infrastructure. [Users] within a Community of Interest may be Dismounted, Mounted or in a HQ environment. A Community of Interest may include non-MORPHEUS Users such as [Air Platforms], [Maritime Platforms], [Aviation Platforms] and [Land Platforms] including those of other nations.
Disassociate(d)(ion)	The action of separating the synthetic representation (for example on the local operating picture) of single or smaller force elements out of or from other or larger force elements. For example: a number of Sections being "disassociated" from a Platoon, or a number of individual Soldiers disembarking from a Platform (such as a Warrior) being "disassociated" from the Warrior.
Dispersed Battlespace	The distance or area covered by the theatre of an operation or mission up to and including the size of a Divisional Deployment.
Force Element(s)	Units that are selected and assembled to form a cohesive and balanced whole that can operate effectively and efficiently. A land force consists of combat, combat support, combat service support (CSS), command support elements and combined arms forces. A Force Element can originate from any of the UK armed forces, NATO or coalition partners. Force Elements are typically ships, aircraft or ground force sub-units (company / battery / squadron). [AOF].

Term	Description
Foundation Geospatial Intelligence (GEOINT)	The spatially and temporally referenced intelligence derived from the exploitation and analysis of imagery intelligence and geospatial information to establish patterns or to aggregate and extract additional intelligence. This may be complemented by other sources where they provide additional intelligence value. For example the delivery of meteorological or oceanographic forecasts. It is a special case of either positioned information or spatially reference information. In order to be exploited effectively it must conform to set standards, rules and policy. (Spatial Data, AOF) Foundation Data is relatively accurate and tied to a common geometry (WGS). Foundation Data provides the basic layers of geospatial data on which other imagery, all-source intelligence, operational and environmental data is layered. Made up of information such as: elevation data Digital elevation models Feature data Hydrographic / bathymetric information Geophysical data such as gravity and magnetics Nautical and Aeronautical navigation safety information Selected feature information
Geo-positioned Object(s)	Any point, line, polygon or geometric shape or freehand sketch that has positional information such that it can be displayed on an overlay, including Tracks, Overlays, etc.
Information	All [Information Products], [Reference Information] and other data that is generated or consumed by, sent across or stored on MORPHEUS
Information Product(s)	Comprises Messages, Mission Information, Mission Support Information, Mission Planning Products and other administrative information, i.e. any information produced, absorbed or disseminated throughout an operation. This includes all Office Automation, Images and other products generated by the MORPHEUS [services].

Term	Description
Local Operating Picture	As part of Shared Situational Awareness it is required that all deployed personnel have a common representation of the current situation with respect to friend (blue force) or foe (red force) tracks, reference points (including terrain and man made) and available assets. The LOP is a filtered variant of the Common Operating Picture (COP), showing only that which is relevant to the User. The Local Operating Picture is the main source of the Commander's Situational Awareness. It presents geospatial, pictorial, textual and verbal information to the Land HQ (JDP-32). [The Joint Doctrine Publication 0-01.1: United Kingdom Supplement to the NATO Terminology Database - JDP 0-01.1 (Ed8 Sept 2011)]. It is a tactical picture tailored to the user's decision making and situational awareness requirements, based on common data and information shared by more than one command, used to facilitate collaborative planning and assist all echelons to achieve situation awareness. A typical LOP shows, against a common geospatial and temporal reference; boundaries, current locations and operational effectiveness of FEs, together with the assessed or actual locations of opponents and other actors (ATP-3.2.2).
Location	The position of a User
Location Status Board	A tabular representation of the information contained about all tracks in the Operating Picture
Mission Plan(s)	The output of the [Mission Planning] process which may include detailed geo-referenced map information, orders, overlays, etc. to be actioned by the [Force Elements] under the Commander's control.
Mission Planning	Mission Planning is a process used to help commanders understand a problem and then derive an executable solution. The process involves the understanding of a problem and the development of a plan with inputs from both the Commander and their staff. Mission Planning is not necessarily a linear process and some aspects of Mission Planning are carried out in parallel (simultaneous planning).
Operating Picture	The Operating Picture is the assessed situation on the ground by a specific headquarters. This is an assessment and consolidation within the headquarters area of responsibility based on Operating Pictures received from subordinate units in the TASKORG.
Operating Picture Information	Information that is contained in or about any Operating Picture

Term	Description
Order of Battle	The identification, strength, command structure and disposition of the personnel, units and equipment of any military force. NATO Glossary of Terms and Definitions - AAP-06 (2013). Although there is a standing master order of battle (ORBAT) for the Army, the working meaning of the term is a list of those forces generated and deployed for a campaign or operation. Army Doctrine Publication (ADP) Operations (Edition 1 November 2010).
Organisational Structure Information	The information about the military hierarchy, including Allied and Coalition Partners, that is used to create the ORBAT and TaskOrg.
Other * CIS System	Other UK Military System - Current and Legacy CIS systems that have a requirement to interface with MORPHEUS. Split into UK and International interoperability. For example: - BOWMAN - OpIS - FACLON - DII(F) - DII(LD) - RNCSS - JACKDAW - MAGPIE Other Nations - - Coalition Partners (NATO, US, FRANCE, AUSTRALIA, NEW ZEALAND, EU, UN) - OGD
Overlay(s)	A collection of related tracks or markers, managed together and overlaid on a digital map.
Platform(s)	A Platform is defined as: 1) a service person in a dismounted role 2) any form of military Land vehicle operating in the LE 3) any form of military riverine craft, landing craft and ships 4) any form of G2A craft (Support Helicopter, Attack Helicopter, Fast Jet, Air Transport (Tactical and Strategic), Search and Rescue) 5) any buildings/tentage exploited by LE service personnel 6) a headquarters
Precedence	A designation assigned to a message by the originator to indicate to communication personnel the relative order of handling and to the addressee the order in which the message is to be noted. [NATO - Glossary]

Term	Description
Rate of March	The average number of kilometres to be travelled in a given period, including all ordered halts. It is expressed in kilometres in the hour (kih) - "Staff Officers Handbook"
Recognized Environmental Picture (REP)	A complete and seamless depiction of geospatial, oceanographic and meteorological information designated for the planning and conduct of joint operations in a specific area at a specific time and which supports the unity of effort throughout the battlespace.
Record(s)	Records contain information, created or received in the course of MOD business, and which is judged to have short- or long-term corporate value. Records should have a record of all changes made to them in accordance with JSP 747
Reference Information	Enduring pieces of information that a user may wish to consult e.g. Doctrine, ORBAT, Foundation Geospatial Intelligence, Technical Manuals
Role(s)	The specific function that a particular [User] is performing as part of an operation/mission. The [User] will be required to undertake specific activities as defined by their position within an operation/mission.
Running Time	The total time a single element is in transit
Search	The act or process of electronically retrieving data, Web pages, database records, or other information from files, databases, etc.
Service(s)	All of the services delivered by MORPHEUS that are available to that Functional Group.
System Management Data	Data provided by System Elements and recorded by the System which provides information relating to the health and performance of the network
System Management Service(s)	The management and configuration requirements of the system, including the setup, spectrum management, planning requirements and on-going system management. It is the set of activities required for controlling, planning, allocating, deploying, coordinating, and monitoring the resources that pertain to the operation, administration, maintenance, and provisioning of networked systems.
Tactical Estimate	The Tactical Estimate, also known as the 6-step process, is used when the tactical problem is complex and there is sufficient time to complete a thorough assessment of the situation. For example, a brigade HQ may use the TE when planning a deliberate, complex, MN operation, and the CE for subsequent warfighting actions. [Staff Officers Handbook]
Tactical Internet	The computer network which provides a variety of information and communication services for adaptive delivery, tactical name provision, tactical routing, tactical transport, device access, tactical time, bearer personality and gateways to strategic enterprise services in the Tactical Land Environment.

Term	Description
Task Organisation(s)	The grouping of forces for specific operations or phases within operations is described by a Task Organisation. [Staff Officers Handbook]
Terrain Analysis	The collection, analysis, evaluation and interpretation of geospatial information on the natural and man-made features of the terrain, combined with other relevant factors, to predict the effect of the terrain on military operations. (AAP-6)
Track(s)	An icon representing a platform, unit, formation or installation on a digital mapping system.
User(s)	An individual who is deemed to have an operational need to access and consume MORPHEUS services. The individual is provided with a user account that includes the necessary permissions and controls for the individual to conduct their required activities. A User is authorized, with the requisite permissions, to undertake all of the actions described in the User Story in which they act.
Viewshed	A geographical area that is visible from a specific location.
Workflow(s)	A Workflow consists of an orchestrated and repeatable pattern of business activity enabled by the systematic organization of resources into processes