

Approved registry / CCSDS Terms

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Details	OID	Term	Definition
Q	1.3.112.4.30.1	(N)-association	A cooperative relationship among (N)-entity-invocations.
Q	1.3.112.4.30.2	(N)-entity	An active element within an (N)-subsystem embodying a set of capabilities defined for the (N)-layer that correspond to the capabilities of the (N)-layer.
Q	1.3.112.4.30.3	(N)-entity-invocation	A specific utilization of part or all of the capabilities of a given (N)-entity (without any extra capabilities being used).
Q	1.3.112.4.30.4	(N)-entity-type	A description of a class of (N)-entities in terms of a set of capabilities defined for the (N)-layer.
Q	1.3.112.4.30.5	(N)-function	A part of the activity of (N)-entities.
Q	1.3.112.4.30.6	(N)-layer	A subdivision of the Open Systems Interconnection (OSI) architecture, constituted by subsystems of the same layer.
Q	1.3.112.4.30.7	(N)-layer	Any specific layer in a multi-layer protocol stack. The layer above is called the (N+1)-layer, the layer below is called the (N-1)-layer.
Q	1.3.112.4.30.8	(N)-layer management	Functions related to the management of the (N)-layer partly performed in the (N)-layer itself according to the (N)-layer.
Q	1.3.112.4.30.9	(N)-layer operation	The monitoring and control of a single instance of communication.
Q	1.3.112.4.30.10	(N)-protocol	A set of rules and formats (semantic and syntactic) which determines the communication behavior of (N)-entities.
Q	1.3.112.4.30.11	(N)-protocol-control-information	Information exchanged between (N)-entities, using an (N-1)-connection, to coordinate their joint operation.
Q	1.3.112.4.30.12	(N)-protocol-data-unit	A unit of data specified in an (N)-protocol and consisting of (N)-protocol-control-information and possibly (N)-user data.
Q	1.3.112.4.30.13	(N)-service	A capability of the (N)-layer and the layers beneath it, which is provided to (N+1)-entities at the boundary between the (N)-layer and the layers above it.
Q	1.3.112.4.30.14	(N)-service-access-point	The point at which (N)-services are provided by an (N)-entity to an (N+2)-entity.