

OneM2M

[Return to Glossary](#)

oneM2M is similar to a distributed Operating System for the [Internet of Things \(IOT\)](#) | Internet of Things]]. It takes the form of a [Middleware](#) service layer consisting of a suite of Common Service Functions (CSFs). The middleware service layer sits between applications and connectivity transport. oneM2M's Common Service Functions (CSFs) are exposed to applications and to IoT devices via [Representational State Transfer \(REST\)ful APIs](#).

A oneM2M service layer and/or applications can reside in field devices and sensors, on gateways and in back-end or cloud applications. This supports cooperative intelligence in distributed IoT systems.

Source: <https://onem2m.org/using-onem2m/developers/basics>

From:

<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:

https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.a_glossary:o:onem2m

Last update: **2022/03/17 17:30**

