



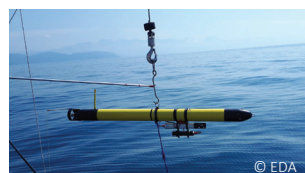
DEFENCE TEST AND EVALUATION

Test and Evaluation (T&E) are essential steps in the development, production, introduction into service, and through-life support of the capabilities used by the Armed Forces, because they provide them with the ability to demonstrate, measure and analyse the required performance of defence systems.

The EU Global Strategy Implementation Plan on Security and Defence identified T&E as one of the “critical enablers for cooperation”, and tasked EDA and its Member States to “develop a full spectrum of T&E capabilities in Europe based on a fully coordinated network of national centres”.

Most European Member States have their own T&E centres, amounting to more than 100 facilities: they provide specialised and complementary capabilities which could not only be used nationally but also at European level, in a more collaborative approach. Budget pressures and the increasing complexity of defence systems require Member States to make the best possible use of available and future European T&E capabilities, especially by looking for enhanced cooperation.

Working towards a harmonised and strengthened network of European Test and Evaluation centres is essential for enhancing European defence. It contributes to the improvement and standardisation of testing procedures, increased interoperability of equipment (for example in operations) as well as improved efficiency of test facilities by making the best use of existing resources.



EDA's T&E support to the development of capabilities and military cooperation

Member States' T&E expertise should therefore be combined to form a large European network of Test and Evaluation Centres to ensure interoperability, quality and reliability of European defence equipment, and to meet Member States Armed Forces' current and future needs.

The revised European Capability Development Priorities, agreed by Member States in 2018, include the “Autonomous EU capacity to test and to qualify EU developed capabilities” among its cross-domain priorities contributing to achieve the Level of Ambition of the EU.

Defence Test and Evaluation Base (DTEB) – Database

EDA's Defence Test and Evaluation Base (DTEB) database platform was established on 15 May 2014 as an enabler to support networking amongst European T&E Centres.

The platform has been entirely renovated in 2020 and is now also accessible to non-governmental users. Interested stakeholders of the defence industry, research centres or academic institutions have the possibility to submit a request for an account, which, after approval from national DTEB

administrators, will grant them a customised access to a selection of DTEB records which might be useful for their activities.

To gain access and to find out more about the DTEB database please use the following link: <http://www.eda.europa.eu/our-work/portals/dteb>.

Supporting Member States

The mandate for the DTEB framework comes from the DTEB Plenary Group, which currently has 13 participating Member States: Austria, Belgium, Cyprus, Czech Republic, France, Germany, Greece, Ireland, Italy, Netherlands, Poland, Spain and Sweden.

Norway also participates in the initiative in the framework of the Administrative Agreement it has concluded with EDA.

Support in your own national language

If you look for support in your own language, national representatives in the DTEB Plenary Group can easily be contacted via the DTEB portal. They can also offer advice and help to initiate T&E collaboration activities.

Bottom-up approach

In-line with current modern web-based tools, EDA's DTEB database has been designed using a bottom-up approach, where test centres can administrate their entries and T&E experts autonomously present and edit their facility profile and capabilities.

Furthermore, non-governmental test centres have the possibility to propose to the national DTEB administrators the publication of their own T&E capabilities, if deemed relevant for defence purposes.

The inclusion of non-governmental T&E capabilities into the DTEB will further integrate and complement the defence T&E landscape in Europe.

Initiating T&E collaboration

To promote smooth and efficient T&E collaboration, the DTEB database includes a T&E Project Generator, which can facilitate the development of new cooperative initiatives among under the DTEB framework. Users can select test centres from the DTEB Database.

Members of the European DTEB Community



By joining the DTEB framework, T&E facilities further declare their openness to cooperation with other European T&E centres using the 'European General Provisions for the Mutual Use of European Government Test Centres'. From a European perspective, test centres providing EU collaboration experience are deemed to be valuable partners. Joining the DTEB community is therefore a fruitful investment for any governmental Test and Evaluation Centre, both at national and European level.

T&E Community Days Conference

The European DTEB community meets at least every three years at the European Test and Evaluation Community Days Conference (TECD), where Europe's governmental test centres, project managers, T&E Directors, and representatives of the European Defence Technological and Industrial Base (EDTIB) meet to exchange information, learn from each other and initiate new T&E projects, thereby creating strategic networks to support the development of a Europe of Defence.

For more information contact DTEB@eda.europa.eu or visit the [EDA DTEB Portal](#).

