Technology transfer

From research to the international market

Technology makes sense, when someone uses it. The money invested in research and development only obtains aggregate value-added if it is converted into tradeable products and services, and creates jobs.

Benefits of bmvit support
- Direct access to decision-makers
- Support in finding foreign project-partners
- Shortened and simplified acquisition channels
- Involvement in the early project stages – thereby increasing the opportunities in international calls for tender
- Political interventions in case of any trouble – leading to a higher project-safety level

The bmvit as door opener

Austrian companies are global leaders in many technological sectors, especially in niche applications. Cutting-edge technology from Austria stands out thanks to its quality, customised-solutions and know-how – all deciding criteria in the awarding of international projects. When it comes to large infrastructure projects, additional factors play an important role – that’s where bmvit comes into play.

Besides conventional supporting measures, the Staff Group for Technology Transfer and Security Research offers efficient and strategic instruments: primarily, infrastructure-cooperation-agreements with foreign governmental authorities.

Where supply meets demand

The target markets for the bmvit technology-transfer activities are, in particular, countries with a high economic growth-rate, the so-called emerging markets (e.g. BRICS, CIS, SE-Asia) which need to catch up on the infrastructure front. Basically, the staff-group assists when and where support is required by Austrian industry.

Facts about the export of technology

In a current study 462 Austrian companies were evaluated, each with an export ratio of above 20%.

They were divided into 7 technological-fields

- Waste and waste management
- Security
- Water & waste water
- Health care
- Energy and alternative energy
- Information and communication technology
- Transport

With € 48.1 bn the export-ratio of these companies constituted 39% of Austrian export-revenue.

They employ 194,471 people, in other words 4.7% of all people employed in Austria.

Just under € 24 bn of total gross-value-added, i.e. every 12th Euro generated is dependent on the export of technology by these companies.

Around every 13th job in Austria depends on the export of technology by these companies. The employment-multiplier is 2.09.

Every Euro generated by exporting technology creates an additional 84 cent added-value in Austria.

Especially high multiplier-effects with a medium technology-intensity

Source: Austrian Federal Ministry for Transport, Innovation and Technology, 2/2016