# 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.



### 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.

#### 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

#### 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 Austian companies were evaluated, each with an export ratio of above



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



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 12<sup>th</sup> Euro generated is dependent on the export of technology by these companies.

Around every 13<sup>th</sup> 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

