

# Laser technologies in Lithuania



## 7 Universities & Centers



>200 employees  
≈50% PHD

## Business



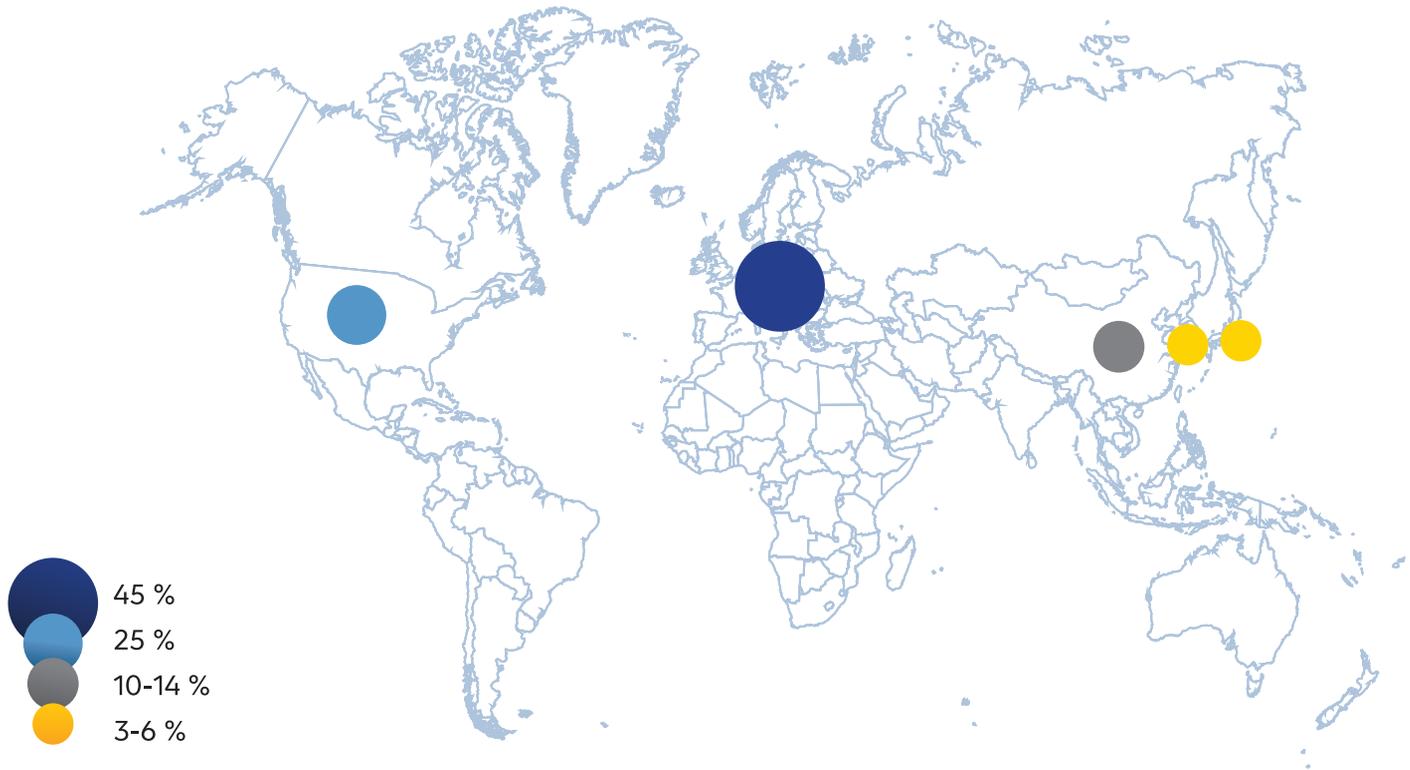
~40 Companies  
>900 employees  
≈10% PHD

## Sales



>115 M€ (2017)  
3 lasers & optics experts  
per 10,000 people in the population

# World sales of Lithuanian lasers, laser equipment and components



## China

**3rd** largest export destination for Lithuanian laser industry.

**11%** of Lithuanian laser production is sold to China annually.

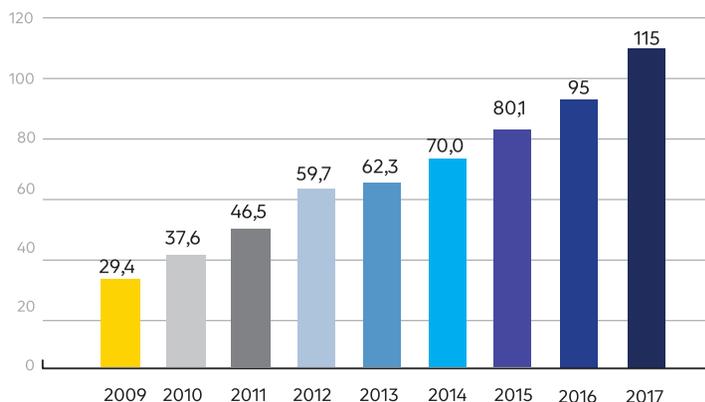
### Lithuanian laser companies' branch offices and subsidiaries in China

- EK SMA Laser Technologies Co, Inc, Shanghai
- Light Conversion, Shenzhen
- Altechna, Shenzhen

### Core competences

- High peak power laser systems.  
TW & PW lasers
- Short & ultrashort pulse generation & amplification
- Tunable nonlinear devices (OPO, OPA, etc.)
- Nonlinear spectroscopy  
Microfabrication: processes & workstations
- Fast high voltage electronics  
High power electronics
- Optics, thin film coatings, precise mechanics & electronic components

## Growth in laser industry sales (million EUR)



A government agency promoting entrepreneurship, supporting business development and fostering export. A one-stop-shop for foreign entrepreneurs looking for business partners in Lithuania.

## CONTACT:

- ✉ [info@enterpriselithuania.com](mailto:info@enterpriselithuania.com)
- 🌐 [www.enterpriselithuania.com](http://www.enterpriselithuania.com)
- 🌐 <http://edb.enterpriselithuania.com>