

Lithuanian LNG cluster

2016.10.18









Aim

Lithuanian LNG cluster aims at establishing Lithuania as LNG technology and distribution center in BSR by developing knowledge, technology and business partnerships in order to enable LNG business models, establish Lithuanian LNG terminal as a distribution hub for the region .

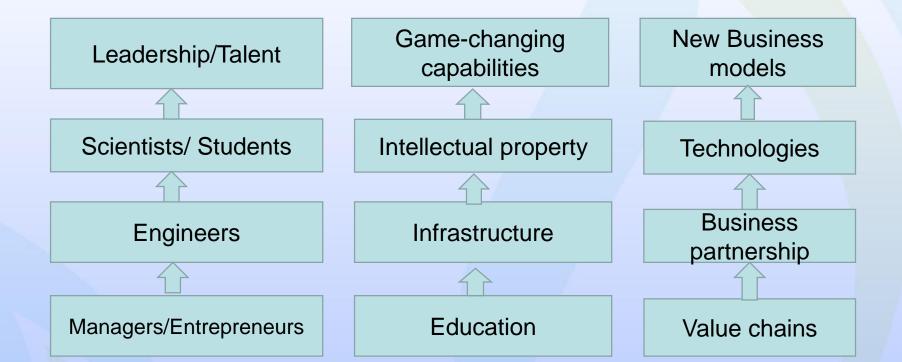








Strategy











Process

- Creating innovation projects
- Educating and rising awareness
- Training
- Promoting
- Sourcing funding

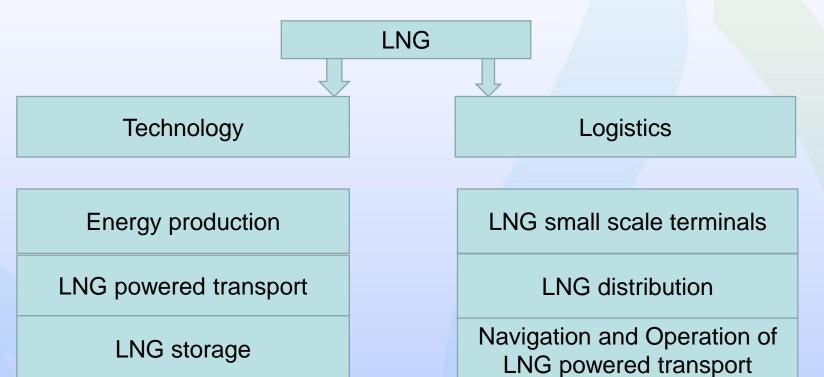








Content









Ongoing projects

Technology	Logistics
Utilization of LNG cold energy for refrigerated terminal	Establishment of LNG terminal process simulator and training infrastructure.
LNG use for rail locomotives	
Geothermal power use for regasification of LNG	
LAB infrastructure for LNG research and production quality management	







KU maritime valley LAB infrastructure

Navigational simulators at KU

Industry training and reaserch Projects

LNG competence center

FSRU and reloading station

Navigational and process simulators at Maritime academy

Vakarų centrinė laboratotijaindustry Lab Process simulators and HSE training –In progress

Education









Go LNG

BSR Blue corridor strategy

BSR LNG Business Cluster BSR LNG competence center

Integrated value chain study

Functioning business network

Training programs

LNG fuel distribution strategy

International conference

Training and research infrastructure

LNG Standard and regulation toolbox

Study visits

Service package

LNG shipping index

B To B meetings

Network of training institutions

LBG business concept

Business plans and pilot projects









BSR LNG competence center

- Network of organizations
- Gathering competitive infrastructure
- Specialization
- Collaboration model
- Commercialization

We need to gather competence, knowledge, infrastructure and experience to establish competitive training center, to provide expertise globally.

Output- functioning network of organizations









Partners



















