



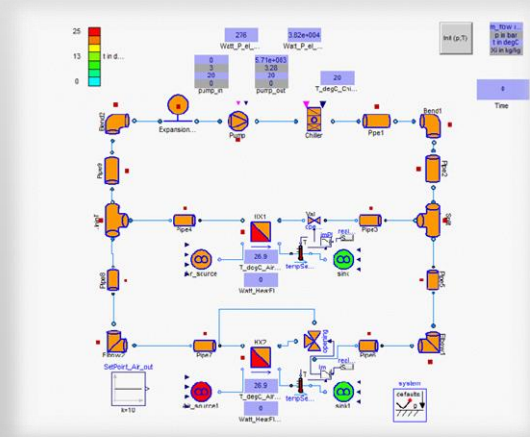
Firmenvorstellung

Leo Gall

Donnerstag, 9. März 2017

LTX Simulation GmbH

- Focus on **system simulation**
- Full service: **engineering, consulting, training, sales**
- Incorporated in 2014
- Owners: Leo Gall, TLK-Thermo GmbH, XRG Simulation GmbH
- CEO: Dipl.-Ing. Leo Gall
- Four employees
- Based in **Munich, Germany**



Partner Companies



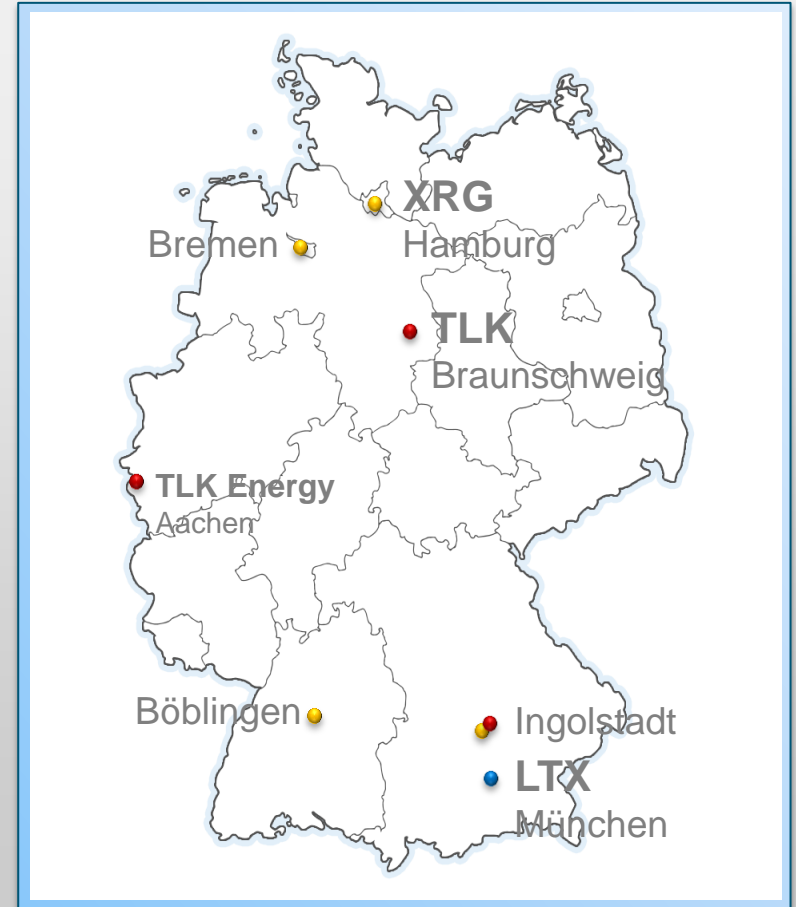
- Founded in 2003, about 35 employees
- Engineering services and software for thermal systems



- Founded in 2005, about 20 employees
- Specialists for energy systems

BAUSCH-GALL GmbH

- Founded in 1987, about 4 employees
- System simulation (sales, classes, projects)



Business Areas

Modelica Technology and Methods

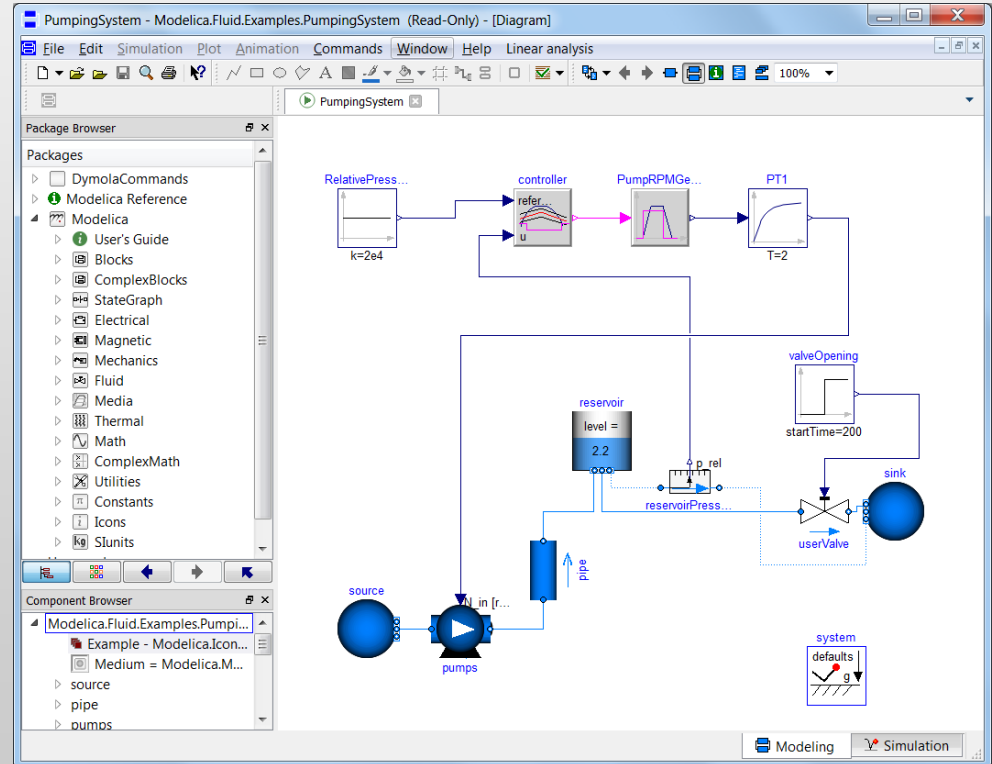
- **Sales for Dymola, Modelica Libraries** and Add-on Tools
- **Support for Dymola Users**
- **Consulting** for Modelica and FMI
- **Training** for Modelica and Dymola

Projects and Engineering Services

- **Research and development projects**
- Development of customized model libraries and tools
- Heating, cooling, air-conditioning in automotive, power plant and building applications
- Mechatronics and control for various applications

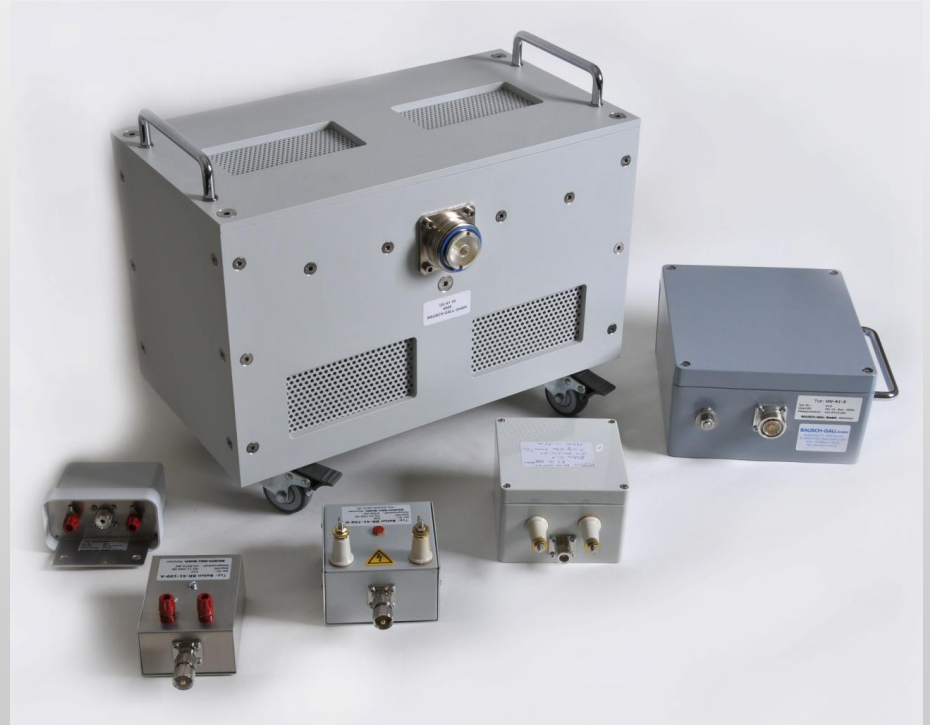
Dymola – Dynamic Modeling Laboratory

- **Multi-engineering modeling and simulation**
- **Distributor for Dassault Systèmes**
- **Germany, Austria, Switzerland**
- **Technical Support**
- **Organizational member of Modelica Association**
- **Add-on Modelica Libraries**



BAUSCH-GALL GmbH - continued by Hans Gall

- **Transformers for EMC testing and radio applications**
 - 10 W to 10 kW
 - 10 kHz to 50 MHz
 - Development and production
 - www.bausch-gall.de/trltrf
- Modeling software for **electronic circuit design**
- Training classes for PSpice, LTspice



Modelica Conference 2017

12th INTERNATIONAL **MODELICA** CONFERENCE

May 15–17, 2017
Clarion Congress Hotel Prague
Czech Republic

A conference about **Model Based Systems Engineering** with a focus on the **Modelica** equation-based **modeling language**, Modelica **model libraries**, Modelica-based **simulation tools**, the **FMI** (Functional Mockup Interface) model exchange format as well as **industrial use cases** and **scientific applications**.

More information: www.modelica.org



Besuchen Sie unseren Stand in der Ausstellung!

LTX Simulation GmbH

Wohlfartstraße 21 b
80939 München
Deutschland

Tel.: +49 89 20 97 00 55
leo.gall@ltx.de

www.ltx.de

