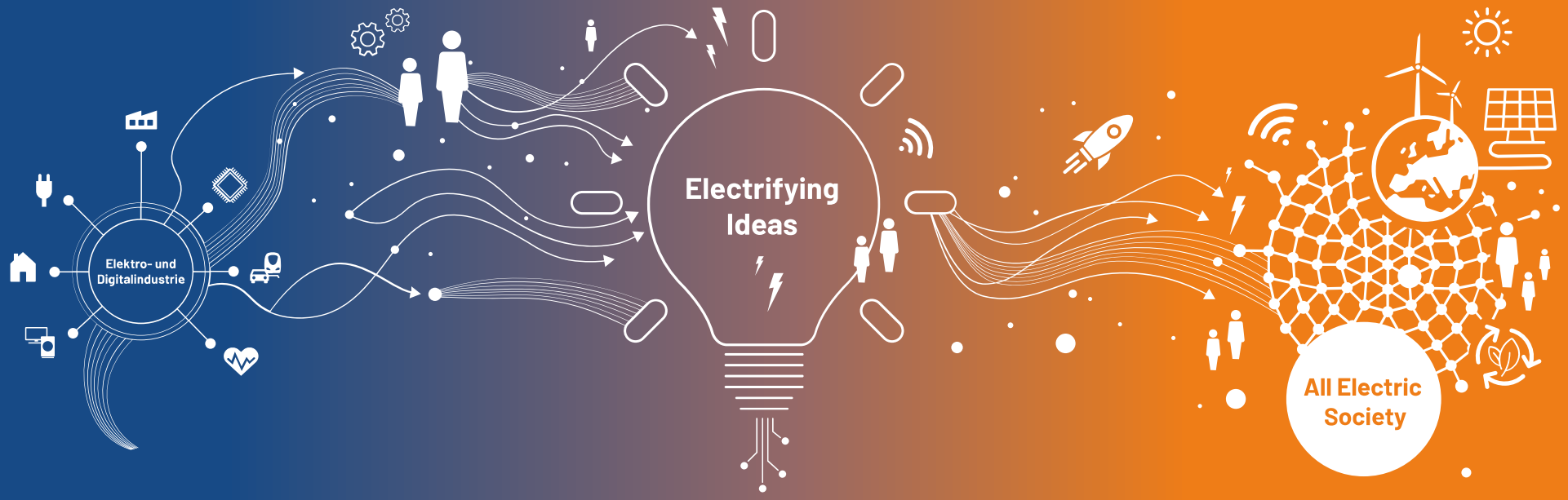


# From Bottleneck to Boost?

The Shifting Political Landscape for Energy Storage in Germany

Jonas Rex-Quincke | 03.06.2025





# About ZVEI

# We are the Electro and Digital Industry

**242** Bn. €  
turnover

**910.000**  
domestic employees

**2<sup>nd</sup> largest**  
industrial sector in Germany

**51** %  
of turnover abroad

**10** %  
of turnover invested in research &  
development

# ZVEI Lead Markets

Promoting the Economic and Technical Development of the Industry

## Industry

- Industry 4.0
- Manufacturing-X
- DC /Direct Current
- 5G

## Energy

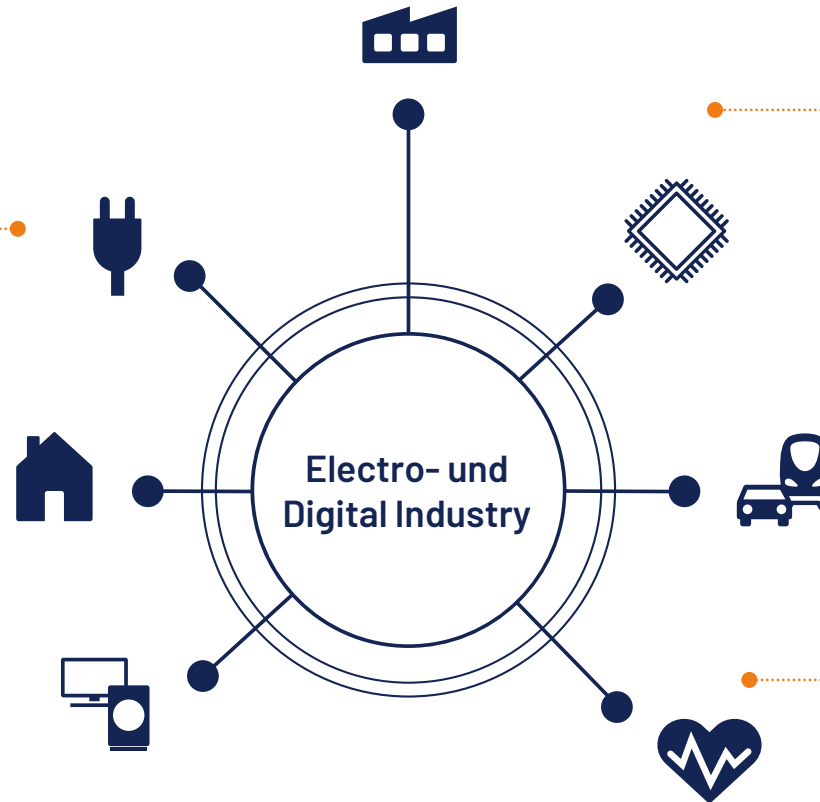
- Smart Grid
- Energy technologies
- Smart Meter

## Building

- Technical Building Equipment
- Lighting
- Security Technology
- BIM /Digital Building

## Consumer

- Consumer Electronics
- Domestic Electrical Appliances
- Power Tools
- Media Networks



## Components

- Microelectronics Ecosystem
- R&D /Chain Design
- Traceability
- Line Extension

## Mobility

- Automotive
- Railway
- Batteries
- Charging Infrastructure and Electromobility
- Traffic Lights

## Health

- Digitalisation
- Telemedicine
- Data Protection /Security
- Conformity

# ZVEI Key Topics

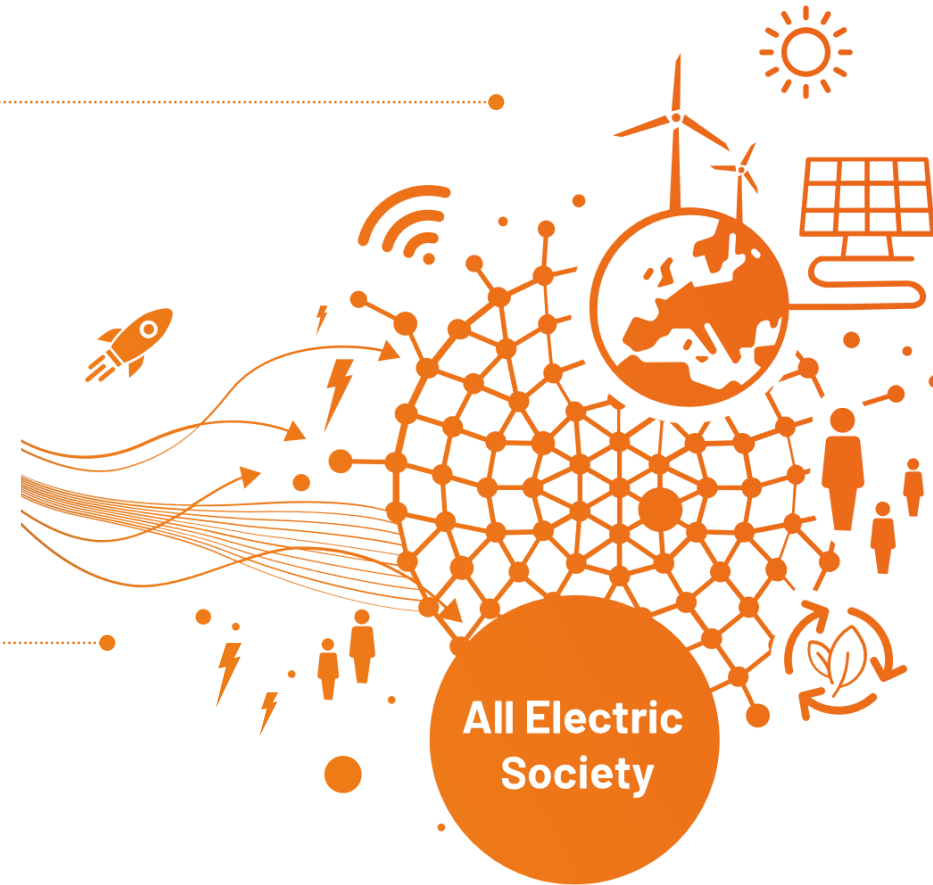
## Shaping the Framework Conditions for Innovation

### Digitalisation & Law

- Cybersecurity
- Artificial intelligence
- Data management & protection
- Standardisation
- Innovation and research policy

### Electrification & Climate

- Electricity market design
- Climate protection policy
- Sector coupling
- **Electricity storage**

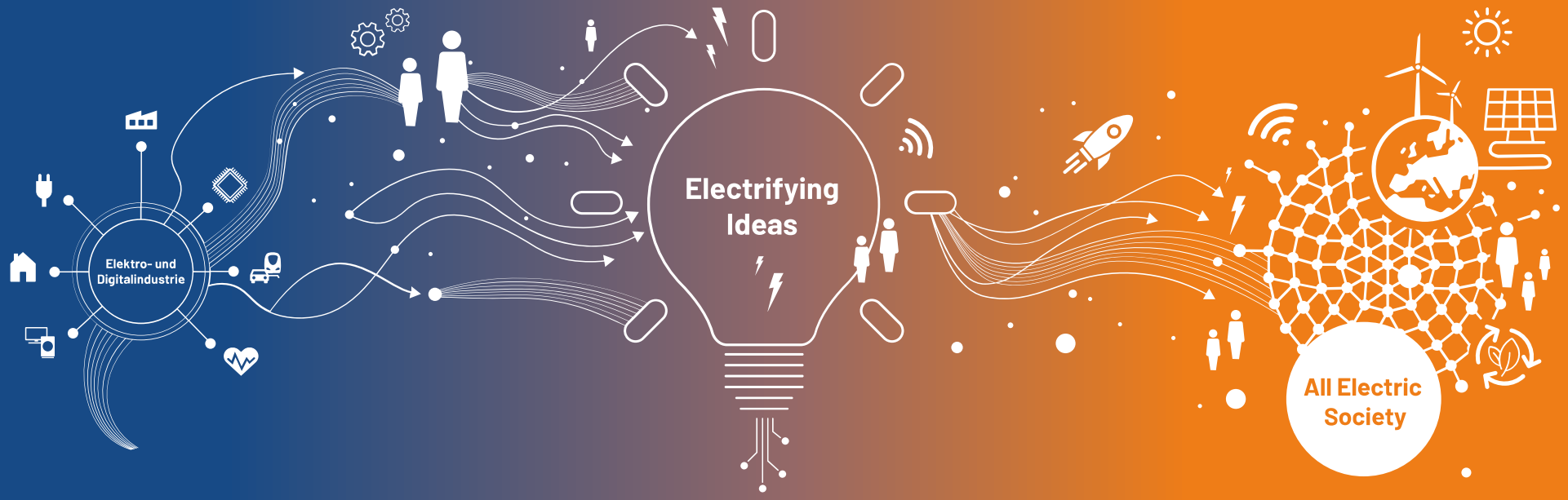


### Global Affairs & Economy

- Economy & key figures
- Trade policy /tariffs
- Economic and fiscal policy
- European policy

### Sustainability & Environment

- Circular economy
- Chemicals policy
- Sustainable finance
- Operational environmental protection



# Point of Departure

# Storage is Booming in Germany

NEWS

## Germany: 'Europe's hottest energy storage market for developers'

By [Andy Colthorpe](#)

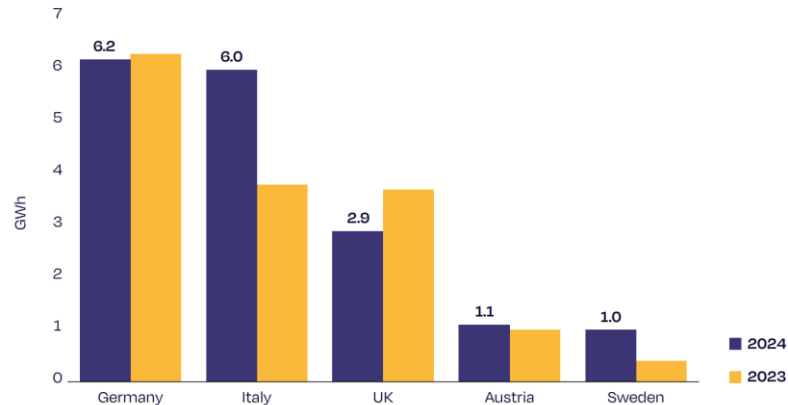
February 17, 2025

🌐 Europe 🏠 Grid Scale 📊 Business, Market Analysis, Technology

Figure 2

Germany dominates European annual battery market, while Italy is close behind and the UK temporarily slumps

Europe top 5 BESS markets 2023-2024



© SolarPower Europe

< ZURÜCK

GENERAL

7.8.2024

## Why Germany is currently the most attractive market for stationary battery energy storage systems in Europe

Lesedauer: 5 mins

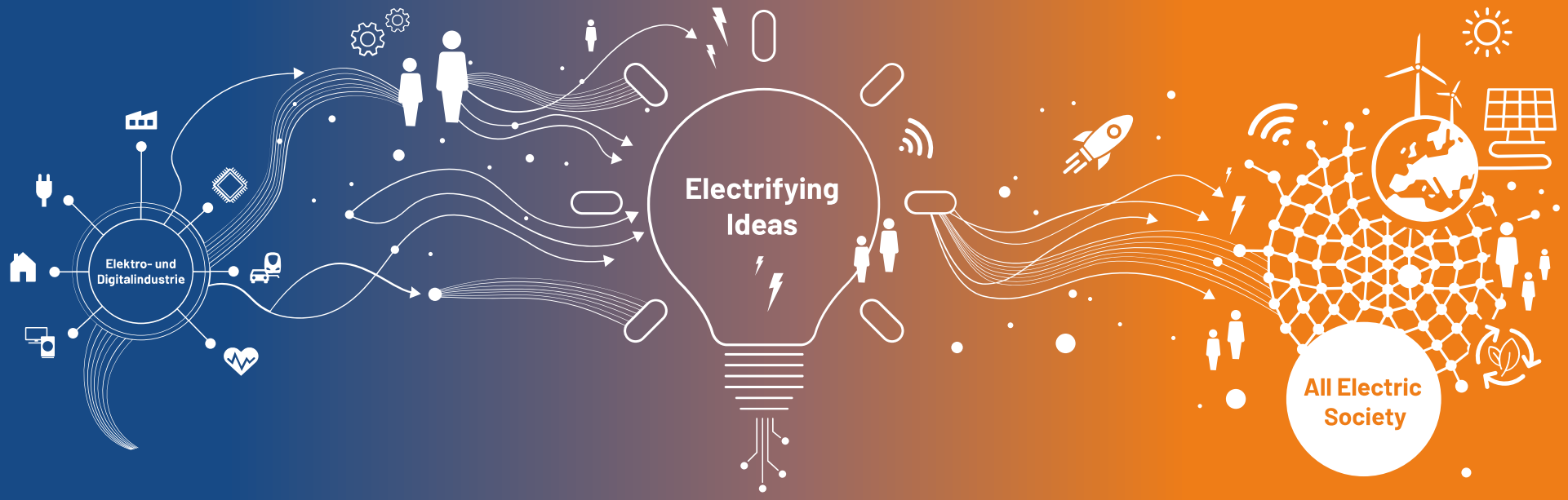
Riesige Speicher fürs Stromnetz

### Ein Batterie-Tsunami rollt heran

Eine Kolumne von [Christian Stöcker](#)

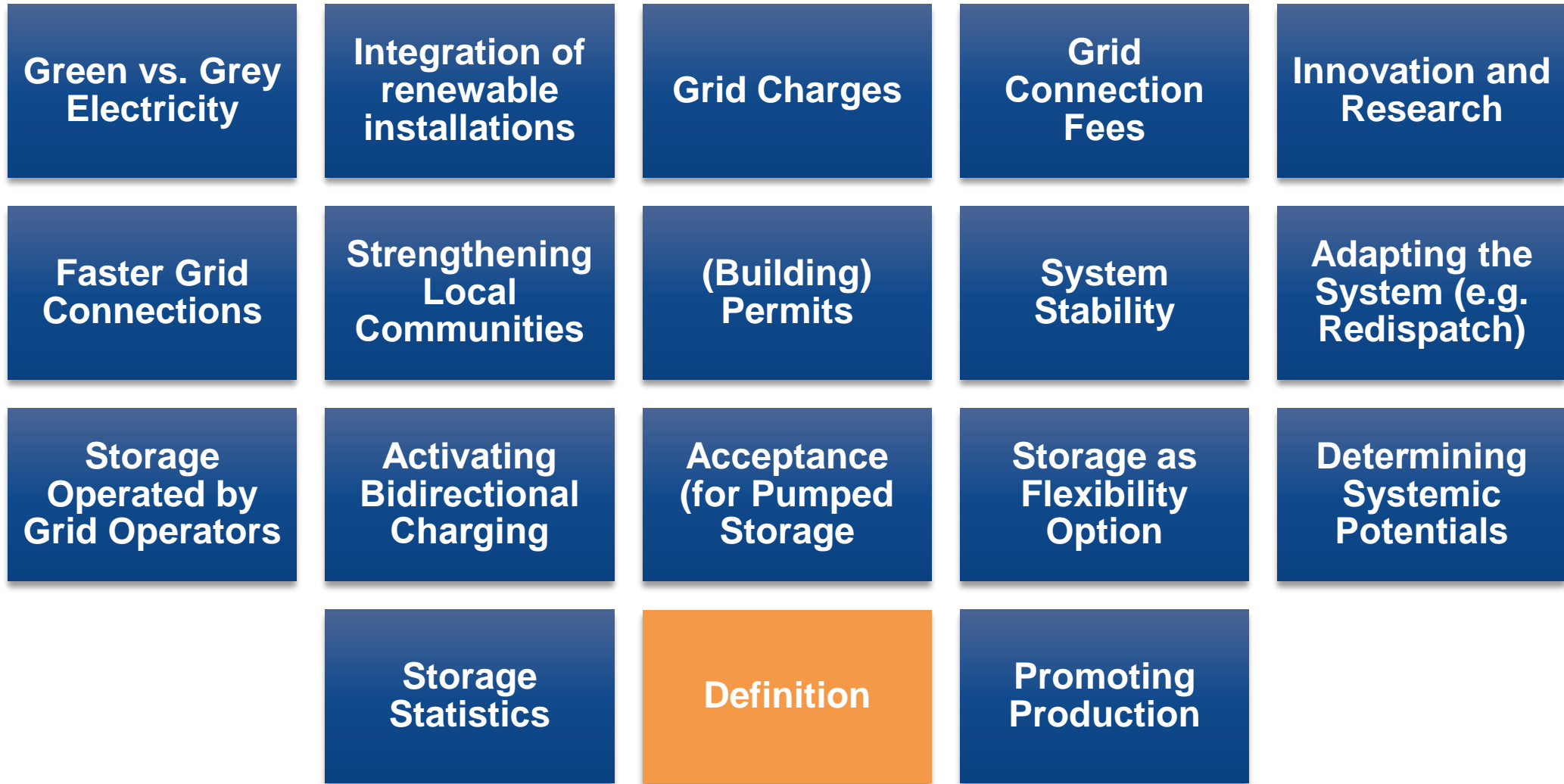
Die Union zweifelt an erneuerbaren Energien, dabei bahnt sich ein zweites deutsches Energiewunder an: Netzbetreiber melden einen »Boom« bei Anträgen für Großspeicher. Der könnte Strom billiger machen denn je.

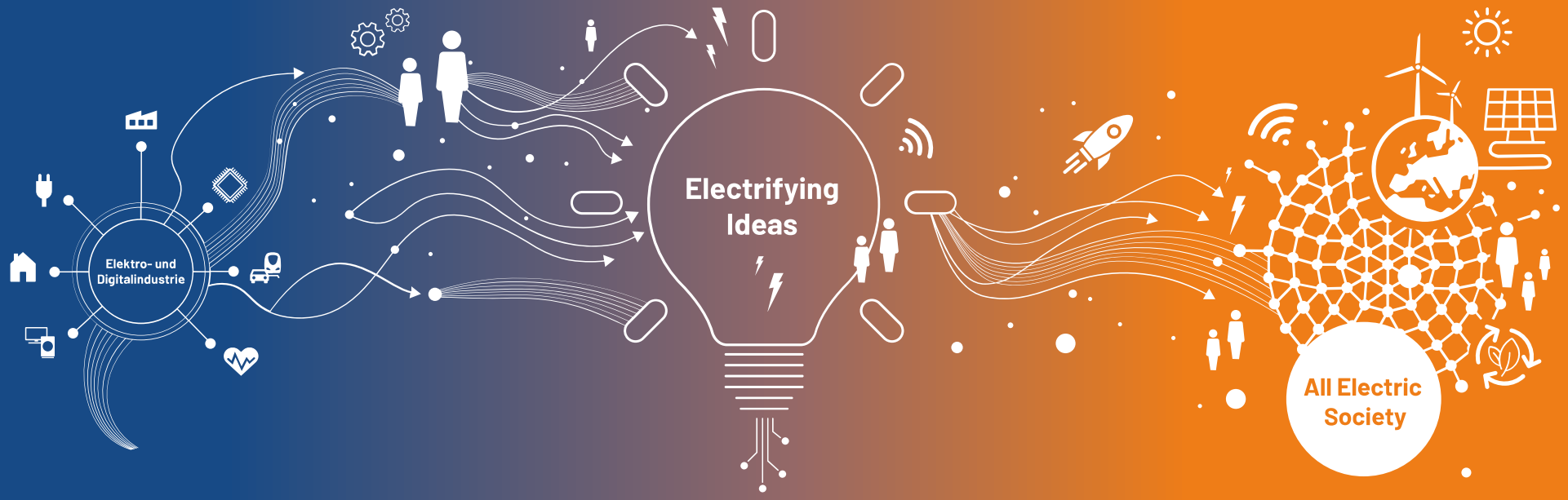
17.11.2024, 11.35 Uhr



# The Bottlenecks

# Hurdles Identified in Electricity Storage Strategy





## The Boost?

# Removing the Hurdles: From Strategy to Law



Solarpaket 1

Green vs. Grey Electricity  
Grid Connections



Energy Policy Package

Green vs. Grey Electricity  
Grid Connections



Annual Tax Act

Strengthening Local Communities

## At Least we tried: Drafts that didn't make it



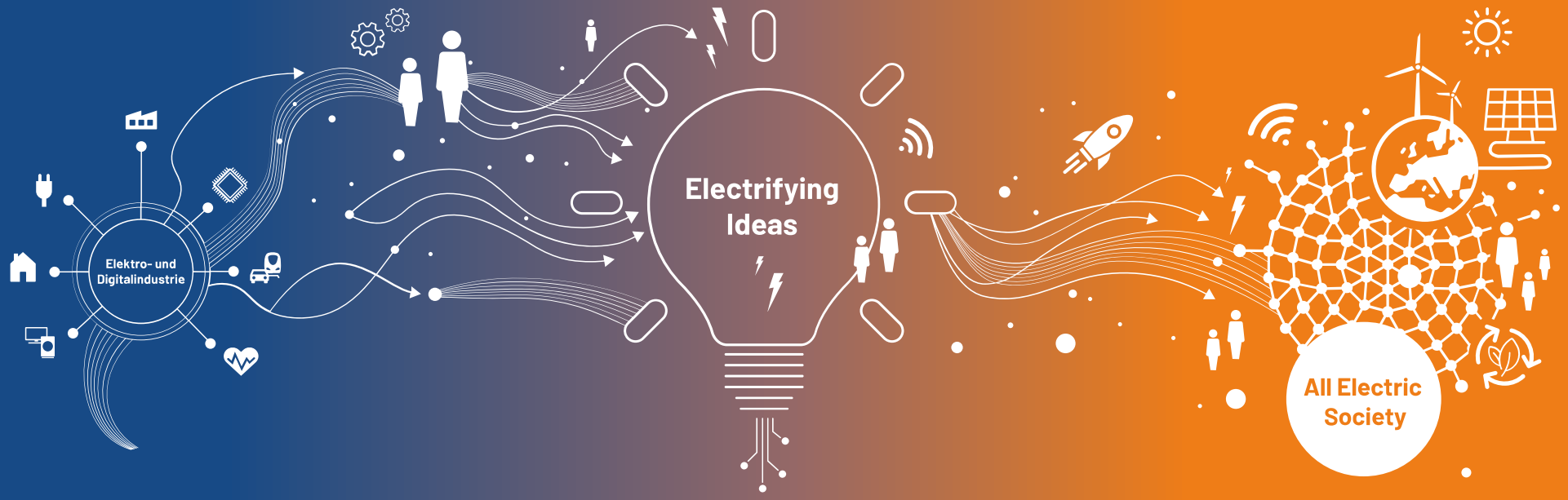
Draft Act to Modernize and Reduce Bureaucracy in Electricity and Energy Tax Law

Bidirectional Charging  
Definition  
Taxation



Draft Energy Industry Act Revision:

Grid Connections



# What's Next?

# The Long Road Ahead: What to look out for in Germany



New Government

Focus on „grid friendliness“?



Security of Supply

Capacity Mechanism? Gas Renaissance?  
Reserve Power Plants?



Bidding Zones

Two, three, four or five? Or do we stick with one?



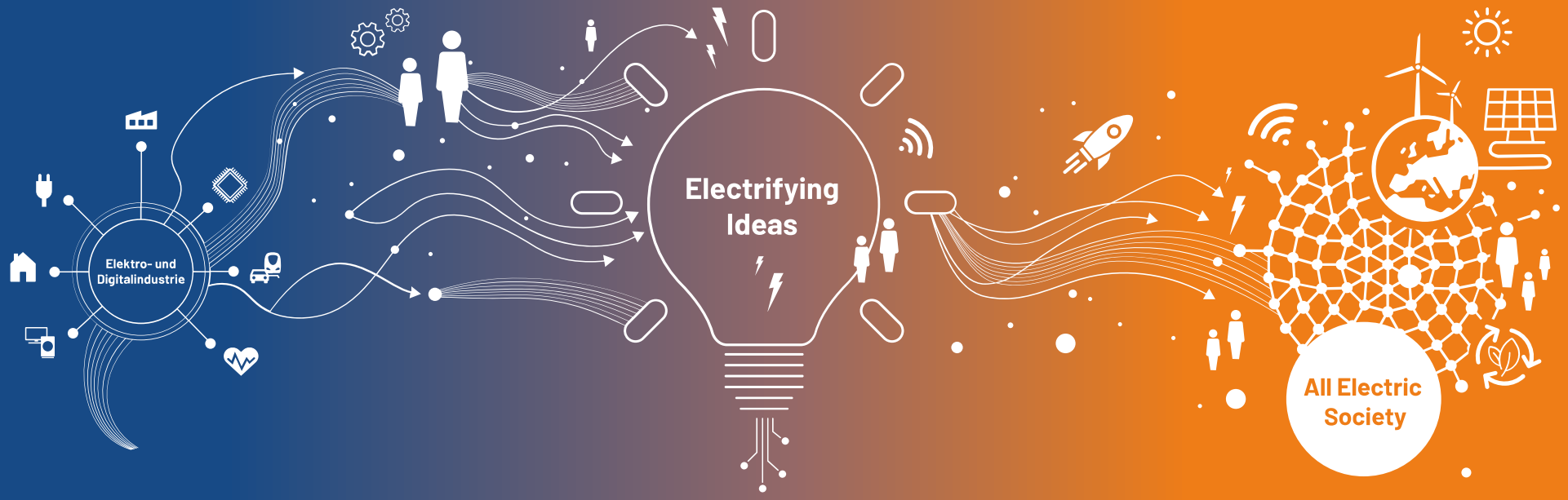
Grid (Connection) Fees

Clarity after Court Ruling? A new Framework?



Implementation

The Difference between meaning well and doing well



# Conclusion

## Concluding Thoughts



Dynamic market with great potential



Unprecedented Political Focus



Many (Political) Milestones on the Doorstep

# Thank you for your attention!

## Jonas Rex-Quincke

Senior Manager  
Electrification & Climate

 +49 162 266 4935

 +49 162 266 4935

 [jonas.rex-quincke@zvei.org](mailto:jonas.rex-quincke@zvei.org)

**ZVEI e. V.**  
**Electro and Digital Industry Association**  
Amelia-Mary-Earhart-Straße 12, 60549 Frankfurt am Main  
[www.zvei.org](http://www.zvei.org)

Follow us



LinkedIn



YouTube



Newsletter

**zvei**

electrifying  
ideas