



Nationale  
Strategiekonferenz  
Elektromobilität

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# Li-Ion Batteries and Energy Storage Systems

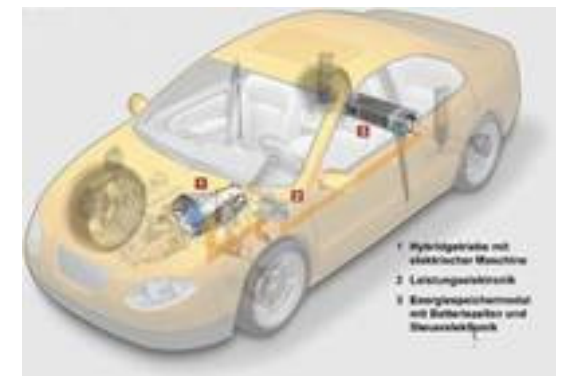
**Frank Blome**

**Executive Director Segment Energy Management**

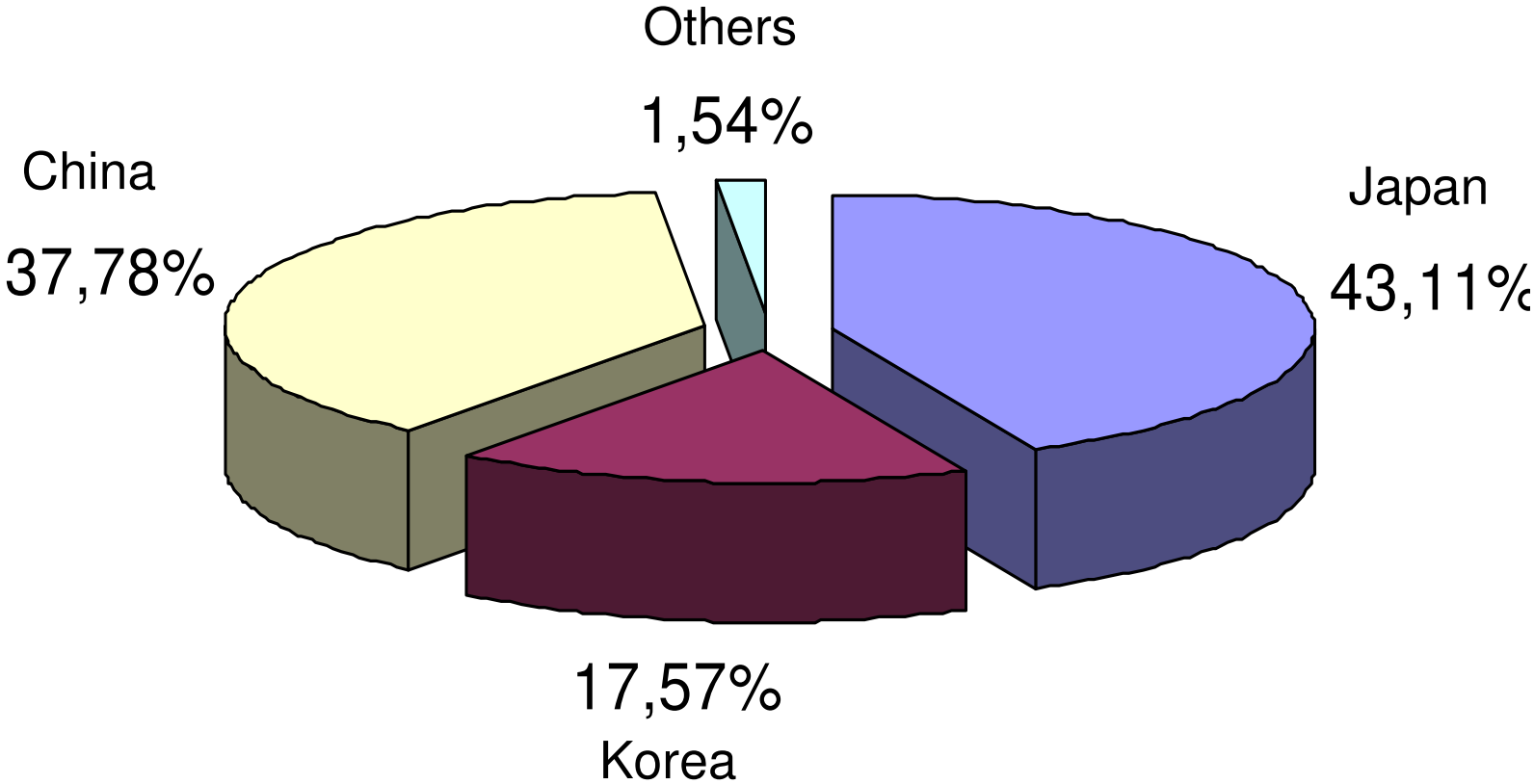
**Business Unit Hybrid Electric Vehicle, Continental, Berlin**

**Michael Keller, Matthias Bronold, Michael Schiemann**

**Business Unit Hybrid Electric Vehicle, Continental, Berlin**



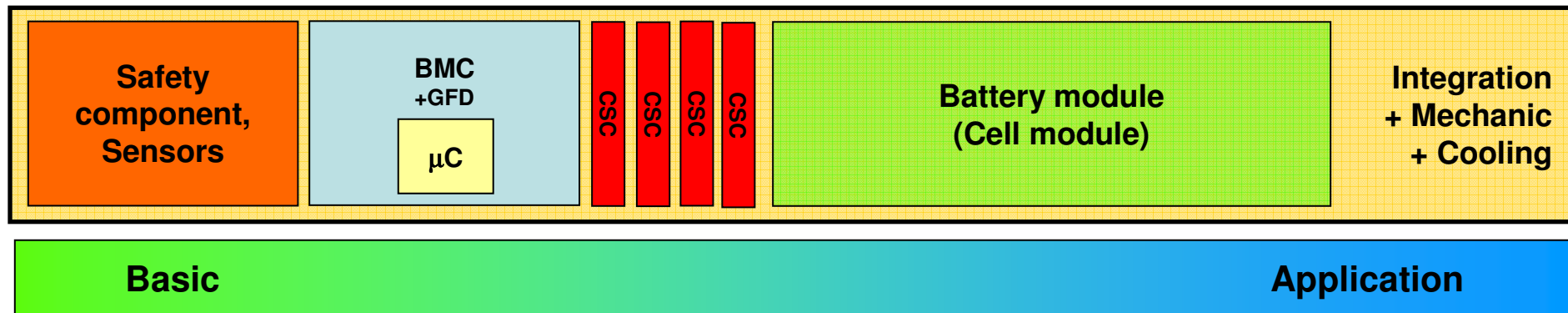
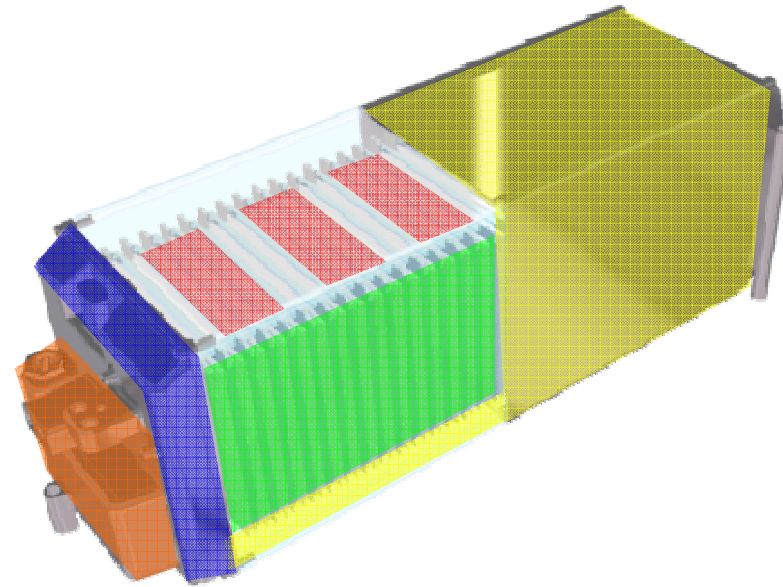
# Market share in lithium ion battery manufacturing (2006)



Source: Research in China

# Modulare Li-Ion Energy Storage System

▶ *Battery is a system, not just cells!*



# Conclusion and Targets

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- ▶ **How to secure our automotive system know how advantage and expand it?**
- ▶ **How to close the gap of battery technology and production technology to the Asian competitors?**
- ▶ **How to enshure the availability of the future key energy technology  
-> Batteries, for the German market?**