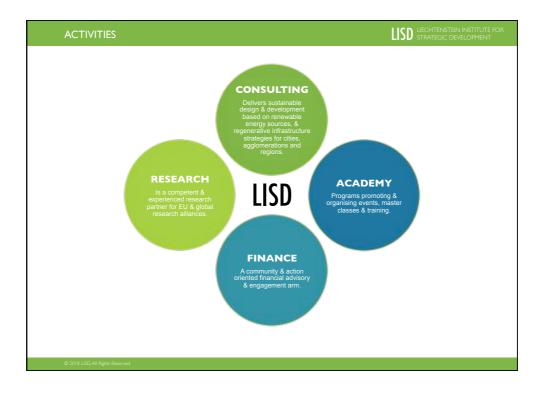
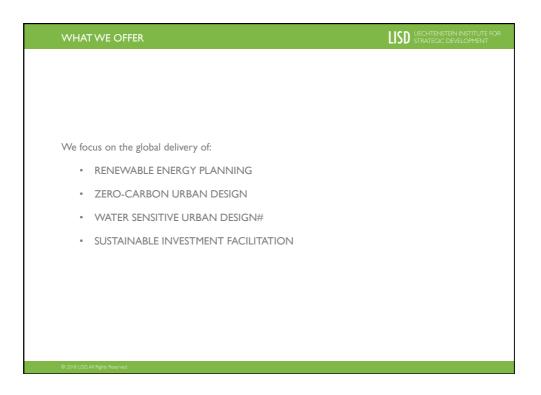
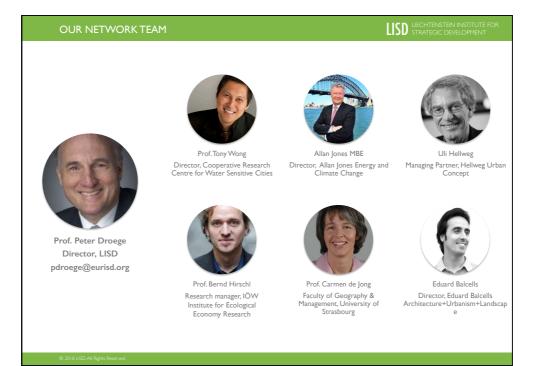


MISSION	LISD LIECHTENSTEIN INSTITUTE FOR STRATEGIC DEVELOPMENT
We pursue <b>Rapid Regenerative Infrastructure Deployment (R</b> science, engineering, economics and finance with city, regional and infrastruc community planning and development.	
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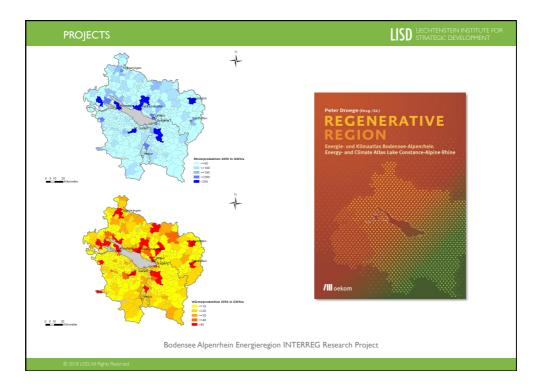


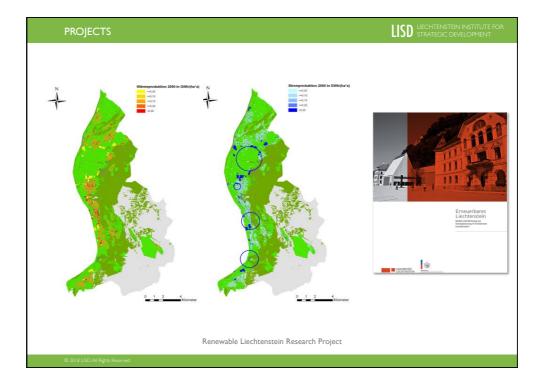


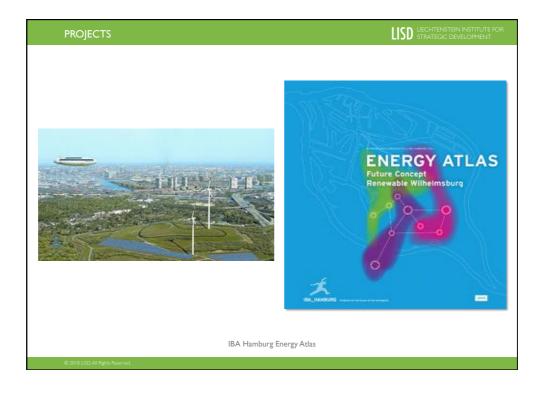




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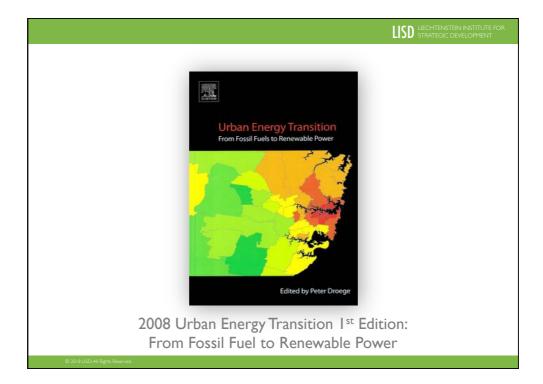


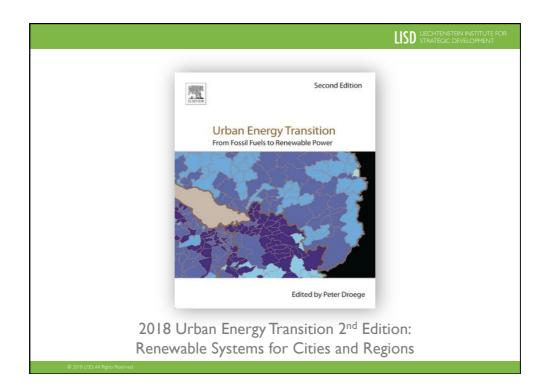






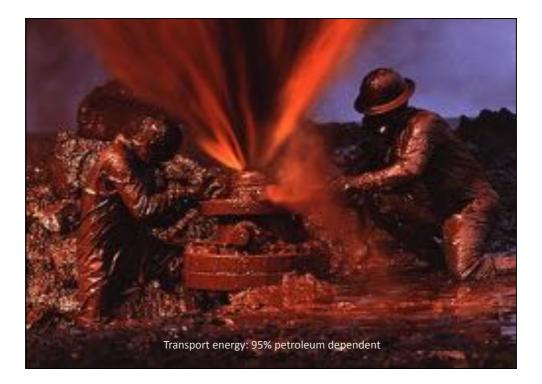






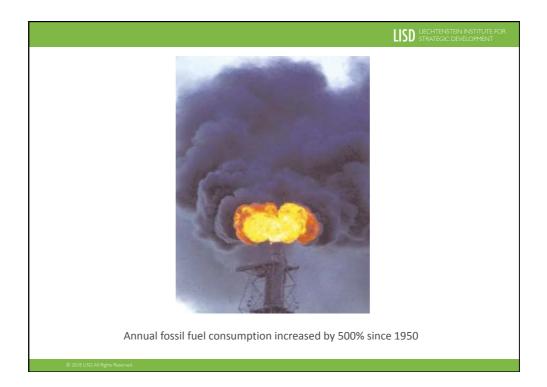


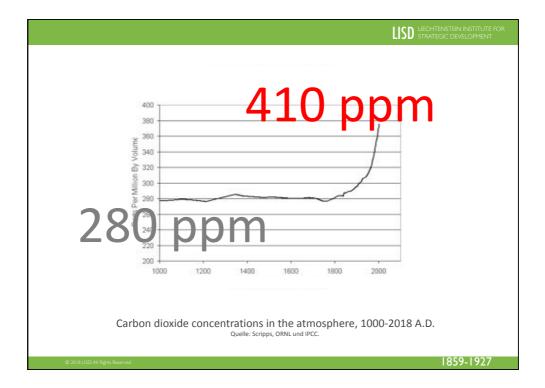


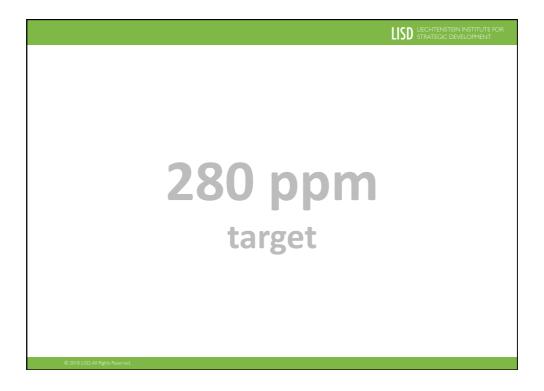




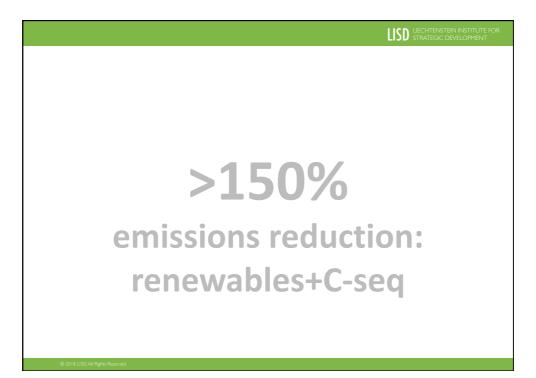




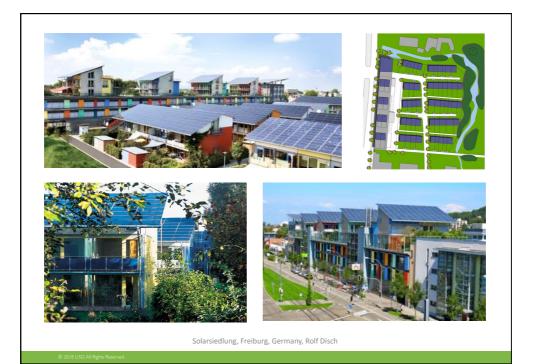








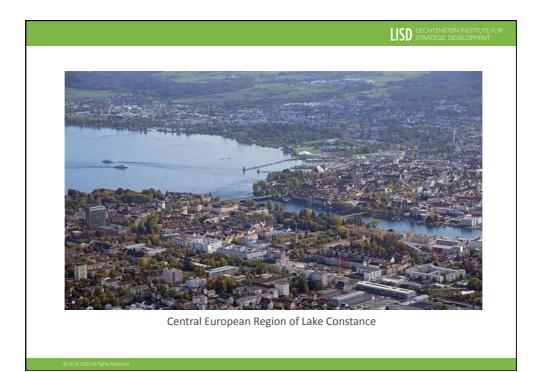


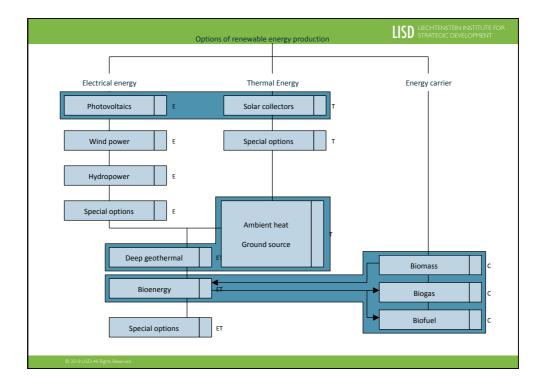


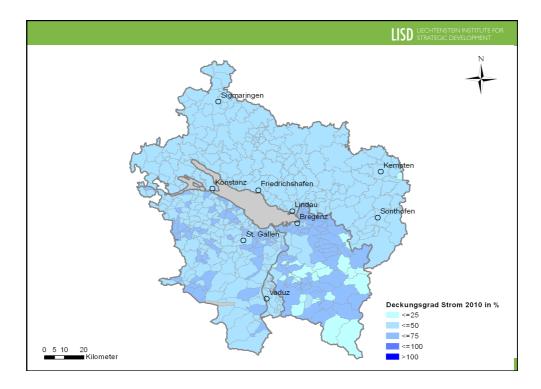


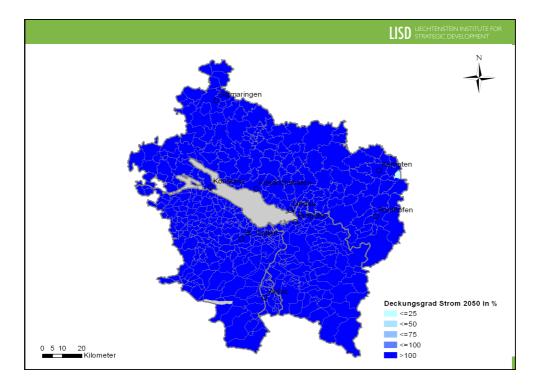


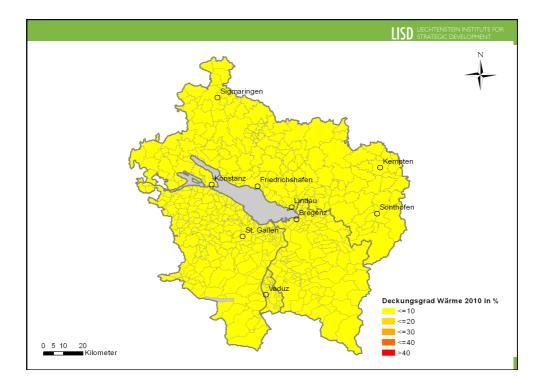


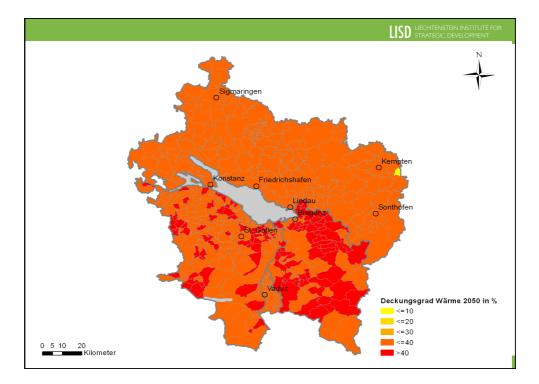


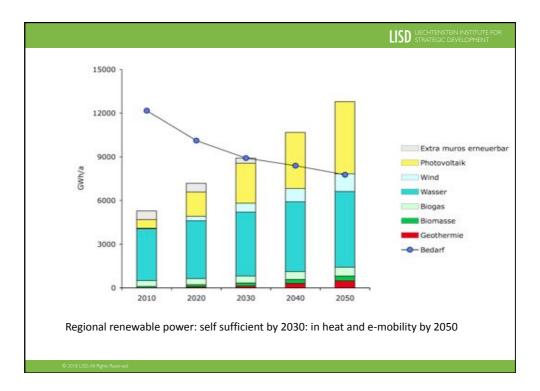


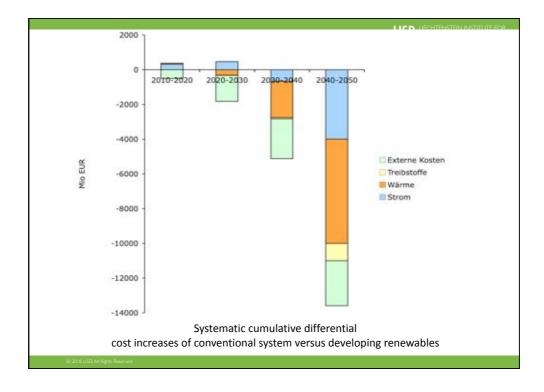


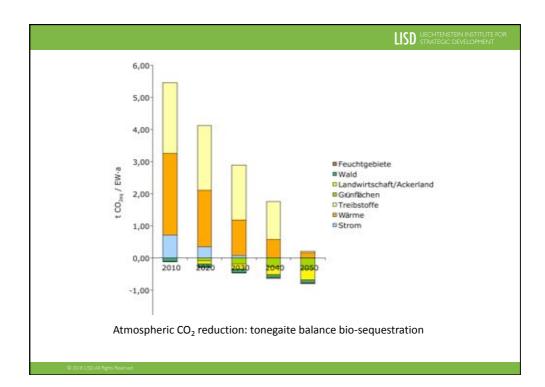






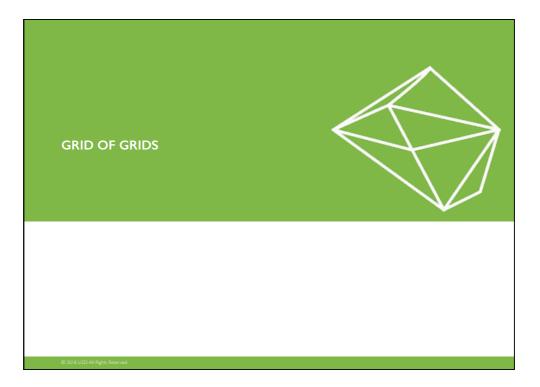


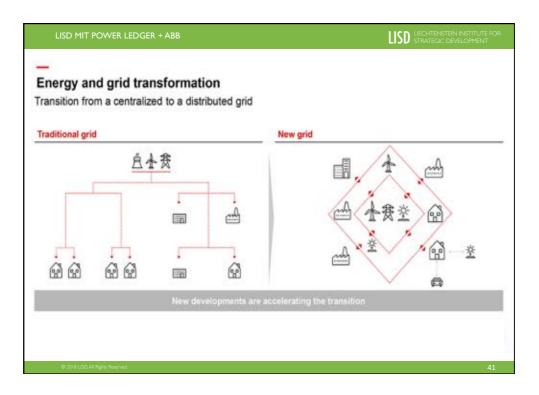




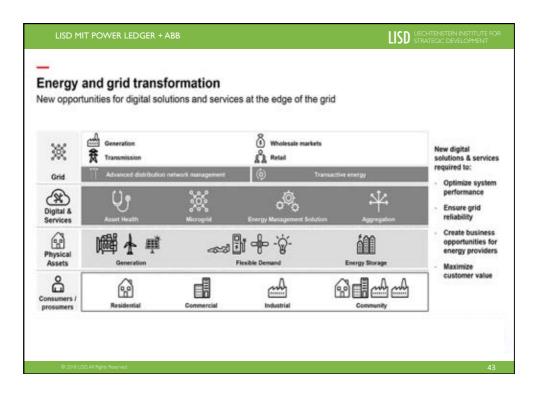


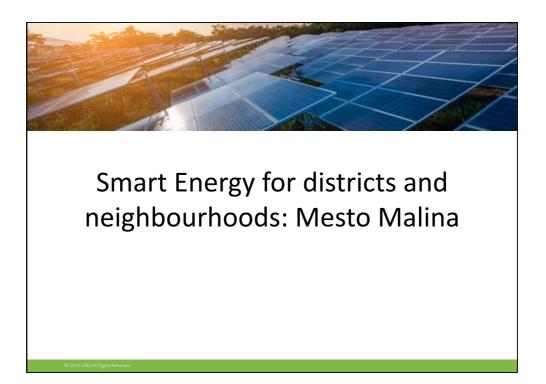


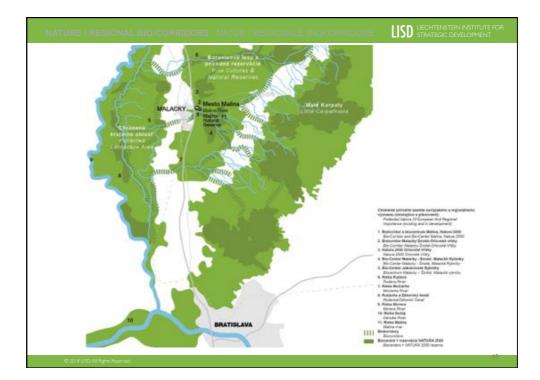




		nsformation growth in distribut			
erid	<b>æ</b> 11	Generation Transmission Distribution	٩	Wholesale Markets Retail	Growth in DER Bi-directional power and information flows Grid operators need to respond to a complex
0	· 」	<sub>م</sub> الله	Physical Assets	Energy Storage	& distributed network Consumers become "prosumers", want maximum value from their assets - Utilities need new
Consumers and Prosumers	Residential	Commercial	Industrial	Community	revenue opportunities

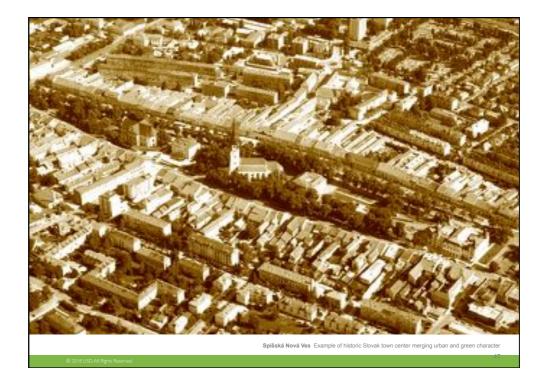


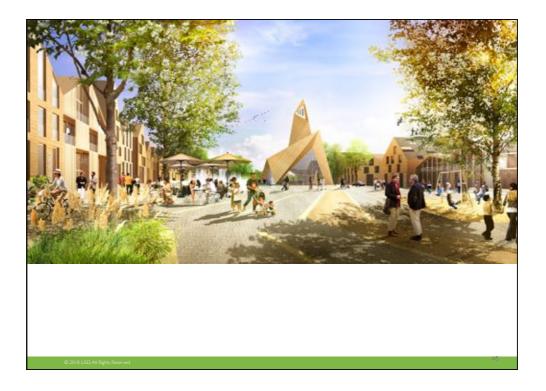




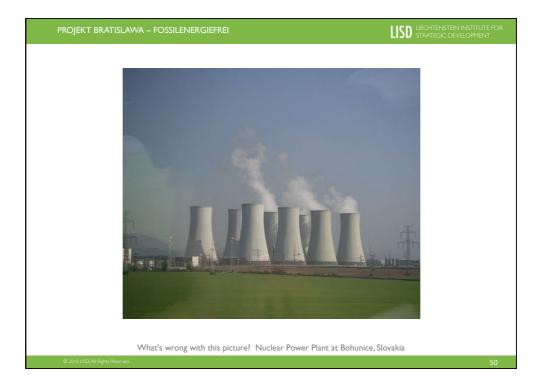


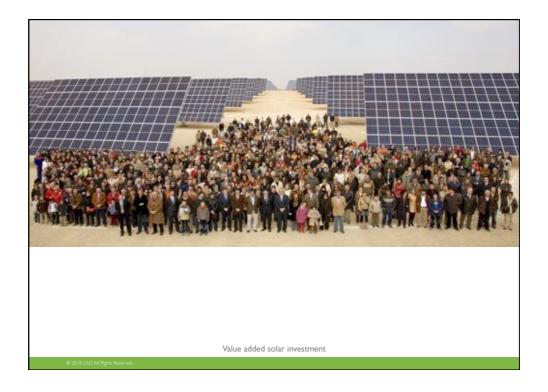
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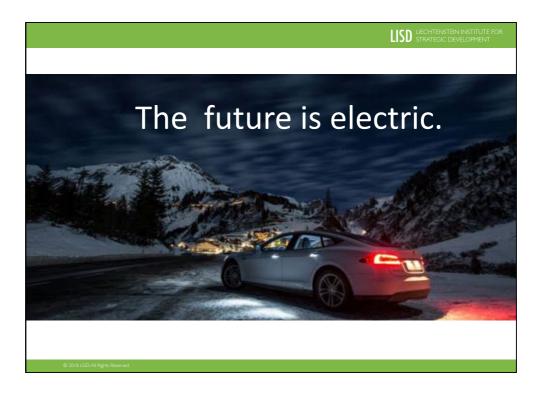


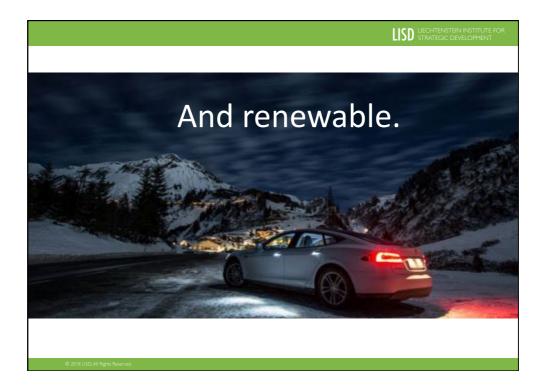










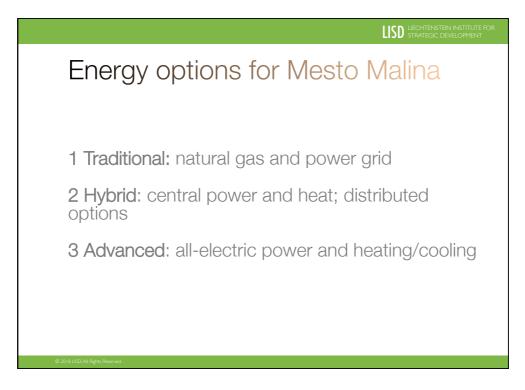


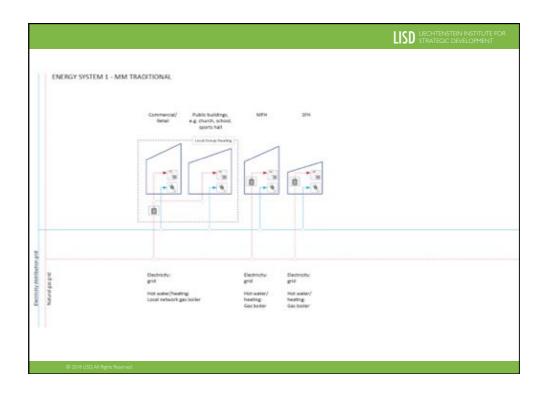


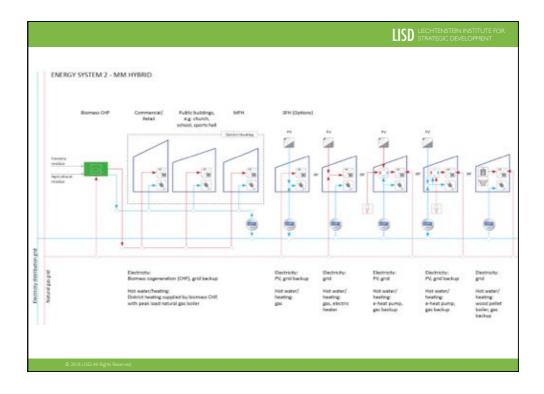


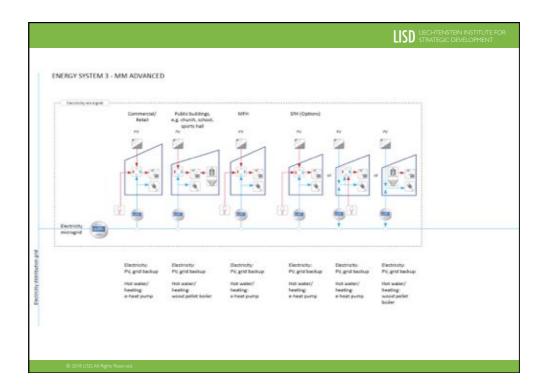






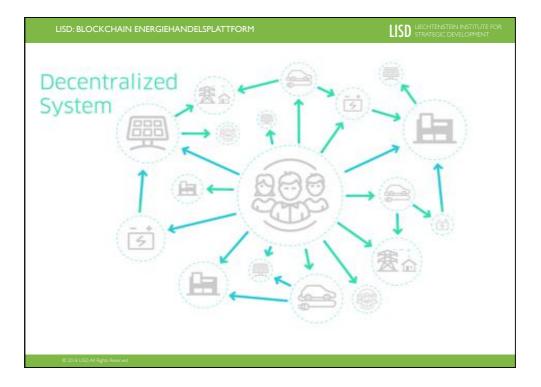








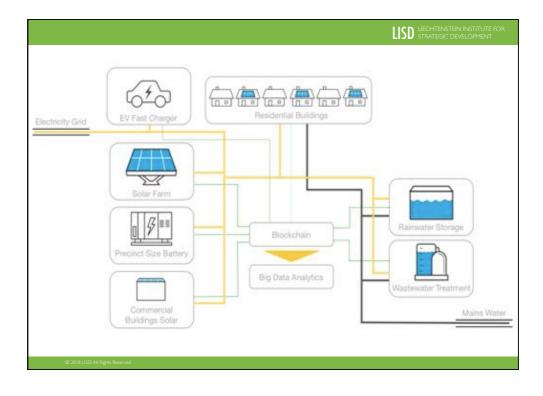












## Blockchain benefits

Fast, cheap, secure, transparent, permanently recorded settlements of multi-party transactions.

Fostering of trading ecosystems and markets.

A direct system without intervention by other parties.

## From trade to finance

The first years of the feed-in and reverse metering era: simple trades of supply and demand.

The Smart Energy Web emerges, enabling a multitude of service and supply transactions by all producers, consumers, storers and carriers.

Blockchain technology permits the instant execution of energy actions: dispatch, prosumption, trade and various models of development finance.

