

The intelligent grid is created

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Integration of Use Cases 1 & 2 into the operating procedures of the grid operator and supplementing the central system with digital components.

- **Assessment** of grid management and planning with regard to data quality. Digitalisation and automation.
- **Integration** and **evaluation** of developed processes into a real system of grid planning and operations.
- **Examination** and **documentation** of opportunities for further development using data analytics.
- **Real grid operator processes** from the areas of grid planning, with a focus on strategic expansion planning and operations management, serve as the basis for this.

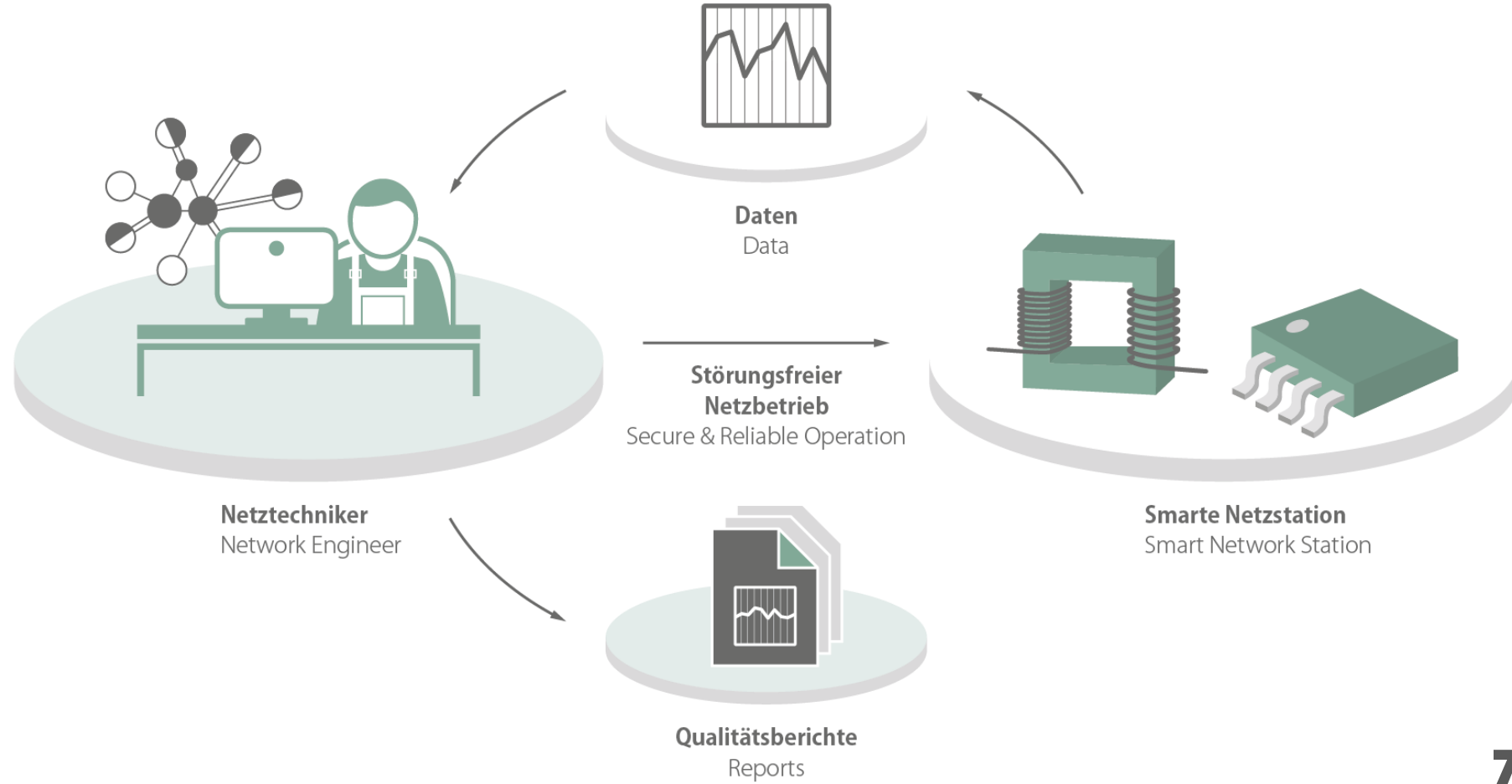
Siemens, Wiener Netze

Budget: 2 million Euro

Testbeds: aspern Seestadt
und Wiener Netze grid,
Smart Grid Demonstrator

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The benefits:

- Faster and better reaction to malfunctions or the possibility of preventing them as well as preventing failures
- Mandatory reports are created automatically