



## Electrify Your Operations with the ETAP Electrical Digital Twin ⚡

### A High-Level Overview of the ETAP Electrical Digital Twin

The **ETAP Electrical Digital Twin** is a virtual replica of a real-world electrical system. It serves as a comprehensive platform for the entire lifecycle of your power systems, from initial design and engineering to real-time operations and maintenance. By integrating with your existing systems, the ETAP Digital Twin provides a single source of truth, enabling you to simulate, analyze, and optimize your electrical network with unparalleled accuracy. This powerful tool helps you to visualize your network, predict potential issues, and make informed decisions to improve safety, reliability, and efficiency.

Increased Safety

Reliable Systems

Operation  
Excellence

Accelerate  
Transformation

### Key Features

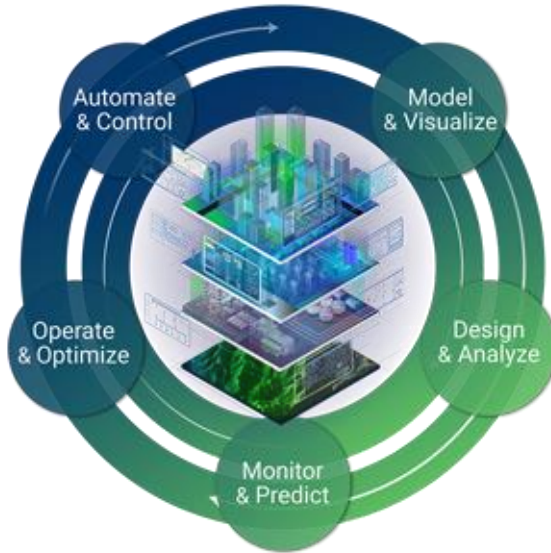
- **Model-Driven Platform:** A unified platform that combines all your electrical system data and applications, providing a single source of truth.
- **Predictive Simulation:** Run "what-if" scenarios and analyze the impact of changes to your system before they are implemented.
- **Real-Time Monitoring:** Continuously monitor your electrical system's performance and receive alerts for potential issues.
- **Advanced Analytics:** Gain deep insights into your system's performance with advanced analytics and reporting tools.
- **Operator Training Simulator:** Train your operators in a safe and controlled virtual environment, improving their skills and reducing the risk of human error.

Learn More

**etap** | **Schneider**  
Electric

## Benefits of the ETAP Electrical Digital Twin

- **Improved Safety:** Identify and mitigate potential safety hazards before they can cause harm.
- **Increased Reliability:** Reduce downtime and prevent costly outages by proactively addressing potential issues.
- **Enhanced Efficiency:** Optimize your energy consumption and reduce operational costs.
- **Reduced Costs:** Lower your total cost of ownership by improving the design and operation of your electrical system.
- **Accelerated Digital Transformation:** Embrace the future of energy management and gain a competitive edge.



## Ready to Learn More?

Contact us today to schedule a demo and see how the ETAP Electrical Digital Twin can help you to electrify your operations. Learn more [here](#).

Learn More