

ENELYTIX[®], a SaaS solution for production cost modeling

ENELYTIX is an energy systems and markets modeling and analytics environment addressing the needs of stakeholders at a level of rigor, speed and efficiency not attainable with competing tools. It integrates a best-in-class power-system simulation engine with data services, scalable, distributed on-demand compute resources, and state-of-the-art business analytics tools.

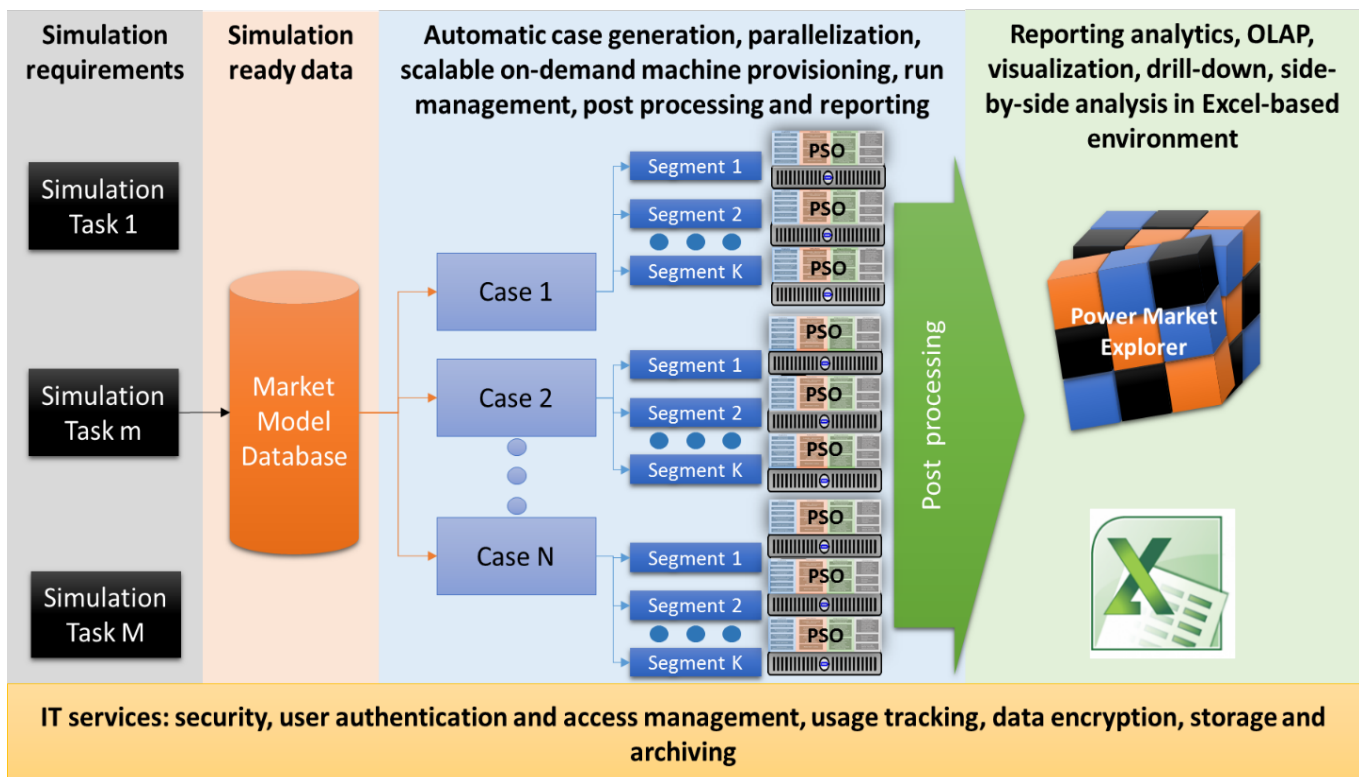
Developed by industry experts, ENELYTIX delivers an advanced, highly scalable energy market forecasting, system planning and analysis tool for

- Resource adequacy planning
- Emission policy and RPS compliance planning and evaluation
- Security-constraint unit commitment and economic dispatch (SCUC/SCED)
- Energy and ancillary services co-optimization
- Co-optimized transmission topology control
- Gas-electric co-optimization



The ENELYTIX[®] SaaS

ENELYTIX's key services incorporate the full business cycle of a modeling project.



ENELYTIX provides users with a one-click experience for power market simulation, generating necessary inputs, provisioning compute resources and post processing results. It comes embedded with a range of services for data security, user authentication, usage tracking, self-service business intelligence and data storage and archiving.



PSO: The ENELYTIX® Engine

The ENELYTIX engine, Power System Optimizer (PSO), is an advanced expansion and production cost optimization and simulation tool that accurately captures the uncertainty and dynamics of planning decisions and their impact on the physics and economics of power system operations. PSO structure provide users the versatility and flexibility to accurately replicate the rules and operations of structured power markets and vertically integrated, regulated power systems.

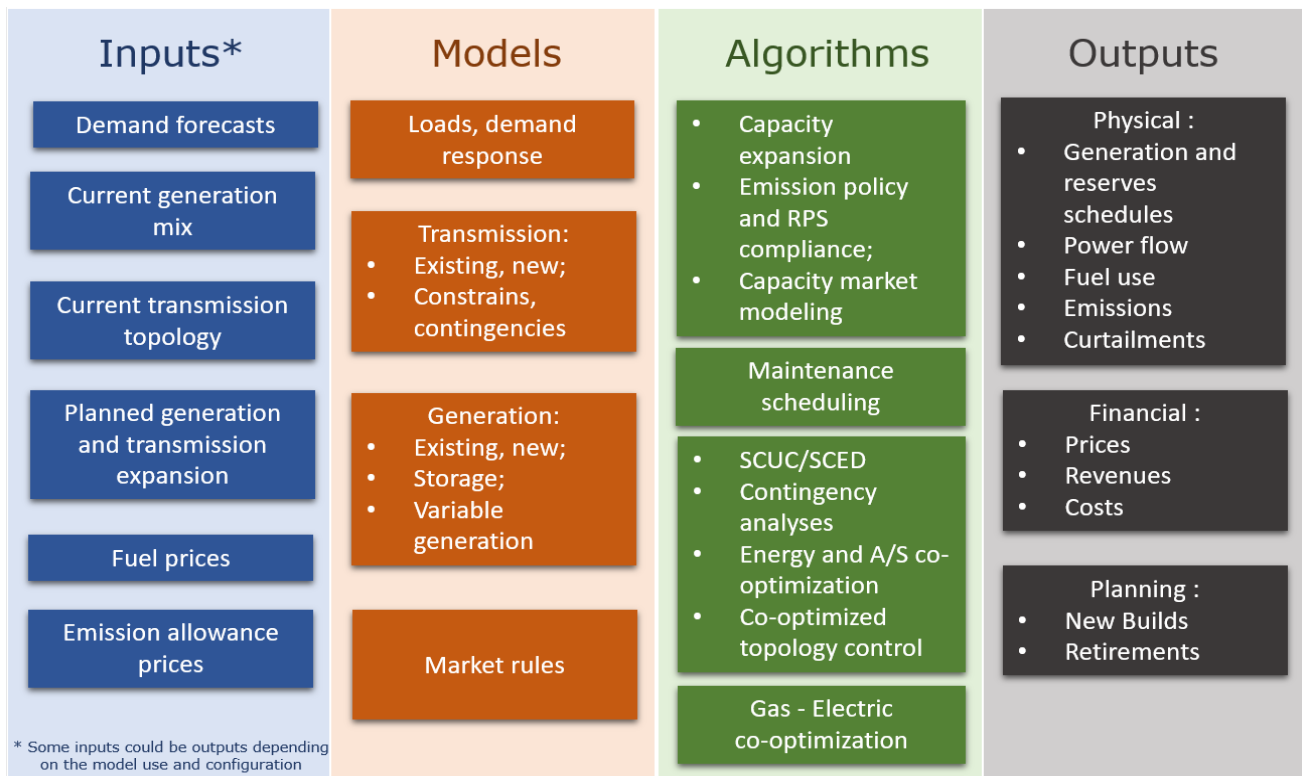


Figure. Schematics of the ENELYTIX engine

Contact Information

For more information about ENELYTIX or to schedule a demo, visit <http://www.enelytix.com> or contact us at info@enelytix.com