Westinghouse

HiVE™

A pioneering nuclear-specific AI capability that redefines the future of nuclear power.

What Our Custom AI Solutions Can Do for You

Improve Safety & Fuel Performance
Our AI-powered predictive models use nuclear safety analysis to detect anomalies and optimize power generation.

Supercharge Workforce Upskilling
Facilitate employee learning and knowledge transfer with Westinghouse IQ, our free AI-powered virtual nuclear industry expert offering answers to natural-language questions on your browser.

Dramatically Shrink Licensing Time
Westinghouse AI technology greatly reduces the cost and time to compile a new site license application or environmental assessment.

Significantly Improve BWR and PWR Defect Detection
Our AI-enhanced visual inspections instantly interpret live video feeds to identify debris, crud, corrosion and other defects on many nuclear components.

Streamline Engineering Design Modifications
The AI-powered Configuration Management Interface System within our OptiLife™ digital platform lets engineers find answers in seconds.

Contact us today to learn more about how you can put Westinghouse HiVE™ to work for you.