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Analog Devices Launches ADI Power Studio™ and New Web-Based Tools

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- *ADI Power Studio brings ADI tools together into a holistic family of products to streamline power management design and optimization.*
- *The ADI Power Studio™ Planner tool enhances system-level power tree planning.*
- *The ADI Power Studio™ Designer tool offers guidance through the entire integrated circuit (IC)-level power design process.*

WILMINGTON, Mass., Oct. 14, 2025 /PRNewswire/ -- Analog Devices, Inc. (Nasdaq: [ADI](#)), a global semiconductor leader, today announced the launch of ADI Power Studio, a comprehensive family of products that offers advanced modeling, component recommendations and efficiency analysis with simulation. In addition, ADI is introducing early versions of two new web-based tools with a modernized user experience under the Power Studio umbrella: ADI Power Studio *Planner* and ADI Power Studio *Designer*. These new tools, together with the full ADI Power Studio portfolio, including LTspice®, SIMPLIS®, LTpowerCAD®, LTpowerPlanner®, EE-Sim®, LTpowerPlay® and LTpowerAnalyzer™, streamline the entire power system design process. The Power Studio tools support engineers from initial concept through measurement and evaluation, empowering engineers to design with confidence and efficiency.



Today's electronic systems require more power density than ever, with dozens or even hundreds of power rails and interdependent voltage domains. That complexity creates bottlenecks and requires rework during architecture decisions, component selection and validation. Power Studio addresses these challenges by providing a unified, intuitive workflow that helps engineering teams make better decisions earlier by simulating real-world performance with accurate models and automating key outputs, such as bill of materials and report generation. Together, the family of tools can facilitate shorter development cycles, reduce rework and increase speed at which engineers bring power-dense systems to market.

"ADI Power Studio is more than a set of tools — it's a design ecosystem," said Robert Reay, Vice President and Fellow, Power Products, ADI. "By integrating new system-level and IC-level design capabilities into a single product family, we're enabling engineers to streamline power management design and optimization so they have the potential to get solutions to their customers faster."

Introducing New Power Tools:

- **[ADI Power Studio Planner](#)** : The next-generation, web-based tool for system-level power tree planning, Power Studio *Planner* gives engineers an interactive view of their system architecture, providing clarity to model power distribution, calculate power loss, and analyze system efficiency with ease. With intelligent parametric search and tradeoff comparisons, teams can make faster, better architecture decisions from the start.
- **[ADI Power Studio Designer](#)** : A powerful, web-based tool for IC-level power supply design, Power Studio *Designer* provides optimized component recommendations, performance estimates, and tailored efficiency analysis. Built on the trusted ADI power design architecture, Power Studio *Designer* offers guided workflows so engineers can set key

parameters and move confidently toward simulation, configuration and evaluation. By guiding users through these steps, engineers can build accurate models to simulate real-world performance with support for both LTspice and SIMPLIS schematics before moving to hardware.

ADI remains committed to supporting its portfolio of existing desktop and web-based power management tools, including LTspice, SIMPLIS, LTpowerCAD, LTpowerPlanner, EE-Sim, LTpowerPlay and LTpowerAnalyzer, to ensure customer continuity.

Power Studio *Planner* and Power Studio *Designer* are available now as part of the ADI Power Studio. These tools represent the first phase of ADI's vision to deliver a fully connected power design workflow for customers, with ongoing updates and product announcements planned in the months ahead.

For more information and to experience ADI Power Studio, visit www.analog.com.

About Analog Devices

Analog Devices, Inc. (NASDAQ: [ADI](#)) is a global semiconductor leader that bridges the physical and digital worlds to enable breakthroughs at the Intelligent Edge. ADI combines analog, digital, and software technologies into solutions that help drive advancements in digitized factories, mobility, and digital healthcare, combat climate change, and reliably connect humans and the world. With revenue of more than \$9 billion in FY24 and approximately 24,000 people globally, ADI ensures today's innovators stay Ahead of What's Possible™. Learn more at www.analog.com and on [LinkedIn](#) and [Twitter \(X\)](#).

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Forward-Looking Statements

This press release contains forward-looking statements, which address a variety of subjects including, for example, our statements regarding expected product solutions, offerings, technologies, capabilities, and applications, including those that may incorporate, or be based upon, software; the value and importance of, and other benefits related to, our product solutions, offerings, and technologies to our customers, including those that may incorporate, or be based upon, software; expected market and technology trends; and other future events. Statements that are not historical facts, including statements about our beliefs, plans and expectations, are forward-looking statements. Such statements are based on our current expectations and are subject to a number of factors and uncertainties, which could cause actual results to differ materially from those described in the forward-looking statements. The following important factors and uncertainties, among others, could cause actual results to differ materially from those described in these forward-looking statements: economic, political, legal and regulatory uncertainty or conflict, including increased uncertainty and volatility with respect to tariffs, export controls and other trade restrictions, actions taken or which may be taken by the presidential administration, executive offices of the U.S. government, or U.S. Congress, monetary policy, political, geopolitical, trade, or other issues in the United States or internationally, and the ongoing conflicts between Russia and Ukraine and in Israel and the Middle East; changes in demand for semiconductor products; manufacturing delays, product and raw materials availability and supply chain disruptions; diversion of products from our authorized distribution channels; changes in export classifications, import and export regulations or duties and tariffs; our development of technologies and research and development investments; our future liquidity, capital needs and capital expenditures; our ability to compete successfully in the markets in which we operate; our ability to recruit and retain key personnel; risks related to acquisitions or other strategic transactions; security breaches or other cyber incidents; risks related to the use of artificial intelligence in our business operations, products, and services; adverse results in litigation matters; reputational damage; changes in our estimates of our expected tax rates based on current tax law; risks related to our indebtedness; and uncertainty as to the long-term value of our common stock. For additional information about factors that could cause actual results to differ materially from those described in the forward-looking statements, please refer to our filings with the Securities and Exchange Commission, including the risk factors contained in our most recent Annual Report on Form 10-K. Forward-looking statements represent management's current expectations and are inherently uncertain. Except as required by law, we do not undertake any obligation to update forward-looking statements made by us to reflect subsequent events or circumstances.

CONTACT:

Kayla Farr
Global PR and External Communications
Analog Devices
CorpComm@analog.com
(803) 603-0674

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