A better world is closer than you think
The future of clean tech, right now

Clean tech innovators should have incredibly powerful design tools for solving the world’s most difficult environmental problems.

—Carl Bass
President and Chief Executive Officer
Autodesk, Inc.

As a clean technology innovator, your aspirations demonstrate your commitment to creating a better world. Your ideas for addressing climate change, water scarcity, the depletion of natural resources, and many other of today’s most difficult environmental challenges are already leading the way to creating urgently needed solutions.

Autodesk® provides a software portfolio of unparalleled breadth and depth to help you realize your innovative and complex visions for sustainable designs and products faster. Autodesk solutions for Digital Prototyping enable you to design, visualize, and simulate your groundbreaking ideas through digital models. The results? Better designs, heightened performance, and more confident customers.

Through the Autodesk Clean Tech Partner Program, you may be eligible to receive full Autodesk software licenses, valued at up to US$150,000,* for only $50. With these powerful tools you can more thoroughly explore and test your ideas, substantially reduce potentially costly design errors, and more clearly communicate your concepts prior to physical creation. With Autodesk 3D design software for Digital Prototyping, you can get your ideas to the world, and to market, faster.

*Value is based on up to 5 commercial licenses of each application unless otherwise noted. Autodesk 360 services for up to 5 single user authorizations for one year.
Toward a better world

Autodesk is a world leader in 3D design, engineering, and entertainment software. Our software already helps millions of engineers, architects, and design professionals around the globe to create a better, more sustainable world. In addition to access to Autodesk software, membership in the Autodesk Clean Tech Partner Program provides your company with valuable co-marketing opportunities, continuing education, and extensive online learning resources.

Apply for the Autodesk Clean Tech Partner Program and you may be eligible to receive full Autodesk software licenses, valued at up to US$150,000,* for only $50. The program includes the following products:

**Autodesk® Product Design Suite Ultimate** offers superior design workflow through a comprehensive set of design, engineering, visualization, and simulation software tools. The Ultimate suite includes fourteen popular Autodesk software applications, including Autodesk® Inventor® Professional, Autodesk® Showcase®, Autodesk® 3ds Max® Design software, and more.

**Autodesk® Inventor® Publisher software** helps you create and share interactive 2D and 3D technical documentation to explain and differentiate your products. Enhance your competitive advantage by reducing documentation and service costs, accelerating time to market, and delivering superior customer experiences.

**Autodesk® Building Design Suite Ultimate** combines Building Information Modeling (BIM) and CAD tools to help you design, visualize, and simulate more efficiently.

**Autodesk® Vault Professional software** helps design and engineering workgroups manage the creation, simulation, and documentation process. Reduce the time needed to organize models and files, minimize potentially costly mistakes, and more efficiently release and revise your designs.

**Autodesk® PLM 360** offers a total Product Lifecycle Management solution for your company and includes engineering, business process management (BPM), program and project management, new product introduction (NPI), and quality and compliance capabilities. Autodesk PLM 360 helps to streamline your business processes for more efficient product development, improved profitability, and higher product quality.

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Your company is dedicated to creating a better world. Autodesk is committed to helping you succeed.

Find out more and apply today:
autodesk.com/cleantech

Visit the Autodesk Clean Tech Global Network group on LinkedIn®.
Autodesk clean tech partners

Autodesk clean tech partners include emerging and established clean tech companies that are already bringing their environmentally friendly ideas and designs to an eager market and helping to create a more sustainable world.

Pi Mobility

Pi Mobility used Autodesk software for Digital Prototyping to produce a data-rich 3D digital prototype of its striking bicycle design. Using a solitary arch of recycled aluminum as the main frame, Pi Mobility significantly enhanced the bike’s durability, while dramatically reducing the amount of electricity needed for its production. Through adjustments to the digital prototype, the company realized significant savings, brought its product to market more quickly, and achieved profitability a full year ahead of schedule. The result is a vehicle that is as much as 30 times more efficient than a conventional motorcycle.

APTwater

APTwater, Inc., develops process technologies that enable water treatment, wastewater reuse, and environmental remediation. APTwater’s systems are based on renewable resources and enable their customers to efficiently treat and reuse one of our planet’s most precious resources. By harnessing the power of chemical reactions and naturally occurring biological systems, APTwater’s processes are optimized for applications where space and efficiency are at a premium. The company’s HiPOx process chemically oxidizes difficult-to-treat compounds, including agricultural and petrochemical by-products; APTwater ARoNite technology is a commercial-scale, hydrogen-fed biological process for reducing nitrates, selenium, chromium, and perchlorate from drinking water. On every project, the APTwater’s design team uses Autodesk Digital Prototyping software to ensure optimal use of space and efficient use of material.
Tesla Motors
The Tesla Model S is the first premium sedan designed from the outset as an electric vehicle. Engineered for efficiency and designed for performance, the Model S hits 60 miles per hour in under six seconds. Powered by lithium-ion batteries, it can travel up to 300 miles on a single charge and offers plenty of passenger and storage space. The designers and engineers at Tesla Motors used Autodesk® Alias® Surface software for drawing, visualizing, rendering, and surfacing their evolving automotive designs. The team’s iterative process combines digital and physical prototyping to create models in Alias, and then uses computer numerical controlled (CNC) milling to create physical clay models.

Utility Scale Solar, Inc.
Utility Scale Solar, Inc. (USS) used Autodesk software for Digital Prototyping to design, test, and create the Megahelion™ MH144 heliostat. A heliostat is a device that points a photovoltaic array, concentrating solar power mirror, or other solar-reflecting, electricity-generating surface at the sky, following the sun as it moves through the day. While more traditional solar-tracking machinery has proven vulnerable to extreme weather, USS heliostats and drives are designed to be virtually invulnerable to such obstacles. Using digital prototypes to subject the designs to realistic natural forces and loads has helped the company remove mass and streamline components, while remaining confident in the structural integrity of its products.