



EnviroLogic, Inc.

Company Overview: EnviroLogic, Inc., will provide a web-based service that dramatically increases the speed and ease of solving complex engineering and scientific calculations in hydrology, oil and gas, heat flow, and climate applications.

Problem: Industrial design projects are often delayed for months waiting for computers to solve complex design and simulation calculations; thus introducing delays and increasing project costs. Less than optimal solutions are often accepted, leading to costlier designs to mitigate risk. Existing solution providers offer only a 30 percent improvement.

Solution: The Digitally Controlled Analog Solution (DCAS) will replace key parts of existing software with a web-based hardware system that will decrease computation times by at least a factor of 700, virtually eliminating waiting times and the need to oversimplify calculations. Computation times will be almost independent of problem size.

Business Model: The patent-pending DCAS will work with existing software such that it is transparent to existing users. An annual subscription fee of \$2,500 to \$5,000 will generate revenue. EnviroLogic has identified the specific trade shows, engineering and scientific conferences, journals, and magazines that influence adoption of modeling solutions.

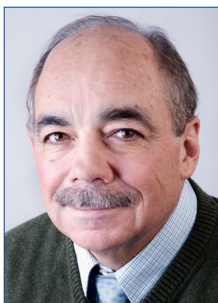
Market Opportunity: According to Business Week, 16 of the top 20 most innovative companies in the world, and 97 of the top 100 industrial companies on the FORTUNE Global 500 list, use simulation. In addition, simulation is used extensively by governments and universities around the world. Initial applications will solve critical problems in water flow, and exploration and production in the lucrative oil and gas industry. EnviroLogic Inc. envisions an overlapping 2-year prototype/development, testing and marketing process for each successive industry.

Competitive Advantage: EnviroLogic replaces the computation components of simulation software with hardware, while competitors are focused on incremental improvements to existing software solutions.

Management Team:

- Paul Davis, president, has extensive experience in hydrologic modeling and is the developer of the DCAS concept. Mr. Davis is a former manager at Sandia National Laboratories and former researcher at the U.S. Geological Survey.
- Chris EchoHawk, vice president engineering design, is currently the manager of the Environmental Data and Analysis Group at Los Alamos National Lab.
- Judy Davenport, vice president software interface design, is currently a mechanical and industrial engineering staff scientist at Sandia National Laboratories.

Funding Request: \$3.8 million over two years: \$2.2 million the first year for design, prototype, and production, and \$1.6 million the second year for production and marketing.



PAUL DAVIS

Year Founded: 2000
Team: 10

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In Attendance:

*Paul A. Davis, president
Chris EchoHawk, VP,
engineering design*

Revenue Forecast:

Year 1:	\$.0
Year 2:	\$	1.25M
Year 3:	\$	11.25M
Year 4:	\$	19M
Year 5:	\$	26.5M
Year 6:	\$	41M