



Maksim Sonin

Visiting Scholar, Precourt Institute for Energy

Bio

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Dr. Maksim Sonin is an energy executive who drives global investments and executes large-scale capital developments valued at over \$15B across major sectors and geographies, from the Arctic to the desert, with teams spanning five continents.

Dr. Sonin has held executive roles and served on the boards of UCC (with a capital projects portfolio exceeding \$10B), Silleno (\$7B+ world-scale petrochemical complex), KMG Petrochem (\$2B+ gas processing facility), and other organizations. He has led world-scale petrochemical, ammonia, and fertilizer complexes representing a significant share of global production and traded supply. This includes some of the world's largest plants, setting new benchmarks for single-train production capacity. He has worked with Chevron, Shell, and ExxonMobil in consortium ventures and collaborated with other players.

As a Visiting Scholar at Stanford's Precourt Institute for Energy, his current work focuses on the technical, economic, and execution challenges associated with developing and scaling energy and industrial infrastructure. A Sloan Fellow with an MS in Management from Stanford Graduate School of Business (GSB), Dr. Sonin also holds a PhD in Engineering from the Scientific Research Institute of Natural Gases and Gas Technologies, and an MS in Finance. He is an elected Fellow of the Energy Institute (UK) and the Institution of Engineering and Technology (UK).