



Barney F. Gorin, PE, MBA
 Vice President
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Barney Gorin leads GoVentures' engineering, proposal development, and technology marketing service areas. He also provides high-level services for spacecraft propulsion and mechanical/electromechanical systems engineering.

Examples of Barney Gorin's consulting services:

- Engineering**
 - spacecraft systems engineering projects, propellant transfer via autonomous rendezvous and docking, and complex electromechanical systems
- Spacecraft Propulsion**
 - expert, lecturer, and author of *Spacecraft Propulsion, A Systems Engineering View*
- Proposal Development**
 - every aspect of proposal generation including section author, book boss, proposal manager, and reviewer
 - “Barneyizing” - term customers apply to his strong visualization skills that enable him to produce graphics that communicate technical details and proposal themes in a minimum of space
- Technology Marketing**
 - represents aerospace firms in maintaining and growing customers and market share

Barney Gorin has more than 40 years of experience:

GoVentures, Inc.	Vice President	1998 - present
Antaeus Group	Vice President, Engineering	1995 to 1998
Orbital Sciences (Fairchild Industries)	Engineer and Manager	1984 to 1995
Hamilton Standard	Project Engineer	1980 to 1984
Zack Construction Corp	Secretary and Treasurer	1977 to 1980
Janik Paving, Inc	Vice President	1970 to 1977
Cornell Aeronautical Laboratory	Engineer	1968 to 1970

Mr. Gorin holds a BS in Aeronautical Engineering from Tri-State University, an MS in Aerospace Engineering from the University of Notre Dame, and an MBA from Canisius College. He is a licensed professional engineer in the state of Maryland and an active member of the Maryland Space Business Roundtable, American Institute of Aeronautics and Astronautics, ASME International, National Society of Professional Engineers, and the Technology Council of Maryland. Mr. Gorin's professional activities include public policy as well as technical. He has testified before Congress on space program funding and projects.

He currently holds three patents: Space Utility Conduit (1993), Air Filter Sensor Kit (1999), Advanced Spacecraft Fill and Drain Valve (2007).