

Company Data

Katabasis Engineering, LLC
provides consulting
engineering services
specializing in
decelerator systems

DUNS: 096901979

CAGE: 7Y4Y0

NVDB: 2017-166434

NAICS:

541330 – Engineering Services



AEROSPACE ENGINEERING MANAGEMENT & SERVICES

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www.KatabasisEngineering.com

CAPABILITY STATEMENT

Core Competencies

Design, integration, testing, validation and verification, and project management. Strategic use of every available resource within fixed time constraints and limited budgets, often with changing requirements and unanticipated development or prototyping discoveries.

- » Engineering Management
- » Engineering Failure Investigation
- » Independent Review Services
- » ISO Management Methods
- » Project Management
- » Problem Resolution
- » Test Design/Execution
- » Technical Analysis
- » Aerospace Technical Reporting
- » Independent Document Review (HAR/EIDP/FCA/PCA)



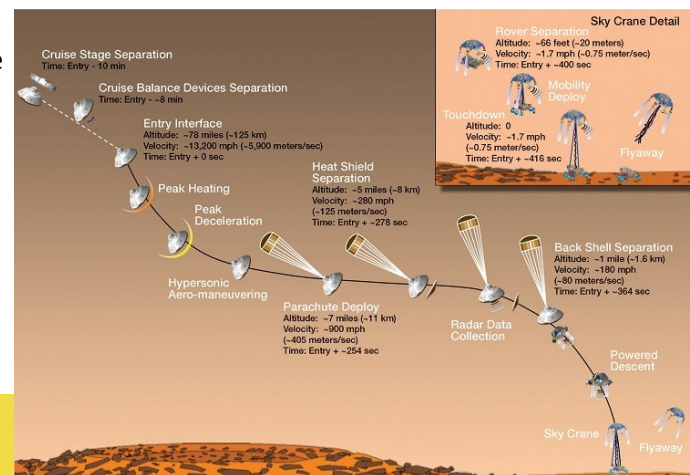
Differentiators

- » Over 29 years of experience in government and large aerospace company contracts
- » Successful management of complex spacecraft subsystem design, analysis, test and manufacture programs
- » Contributed to every NASA planetary probe decelerator project from 1992 to date.
- » Internationally recognized subject matter expert in interplanetary probe Aerodynamic Decelerator Systems (ADS) engineering
- » Associate Fellow of the American Institute of Aeronautics and Astronautics (AIAA)
- » Member of the International Organizing Committee of the International Planetary Probe Workshop (IPPW IOC)



Past Performance

- » Responsible for past five successful parachute deployments on Mars, including Mars Pathfinder, Mars Exploration Rovers, Mars Phoenix, and Mars Science Laboratory.
- » Responsible for function of entire space engineering department and majority of department income for past decade at Pioneer Aerospace Corporation.



Contact Information

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