EDF Incorporated is a Woman Owned Business located in Riviera Beach, Florida. EDF has over 30 years experience providing full service engineering solutions to the Aerospace industry. We were established in 1978 to focus on complex design and engineering support services for Pratt & Whitney in both West Palm Beach and Connecticut - the nation’s number one rocket engine provider with 50 years of experience in Jet, liquid-propulsion systems and space technology. EDF’s Senior Members have designed, built and operated propulsion test systems and facilities since the 1950’s – providing us with exceptional capabilities to design innovative state-of-the art engine test facilities and equipment. This hand-down of knowledge contributes to our exceptional ability to conceive and create test systems and facilities that are optimized for functionality, efficiency and product safety with an emphasis on personnel safety.

EDF has completed over 10,000 projects or tasks related to the testing of Gas Turbine Jet Engines. We understand the logistics of fabrication, assembly and installation, harsh acoustic environments, vibration, temperature, pressure and airflow issues. With any facility, the key issue is the long term maintenance and operational costs of running these facilities. EDF has extensive knowledge in minimizing these costs and extending the life of test equipment and facilities. EDF can provide full Engineering, Project and Construction Management services for Gas Turbine Engine Test Systems and Facilities.

The engineering and design of complex Rocket Engine Test Facilities is also a unique capability of EDF. Rocket engine testing involves hazardous cryogenic propellants such as liquid hydrogen and liquid oxygen, usually at very high pressures, which requires specialized knowledge by the engineering firm. Also, most upper stage rocket engines must be tested at altitude conditions; which requires a complex altitude enclosure and a steam evacuation system. The cooling of the exhaust diffuser is a major challenge due to the high rocket engine exhaust temperatures. EDF can provide full Engineering, Project and Construction Management services for Rocket Engine Test Systems and Facilities.


EDF has achieved an international presence spanning across the globe with military and commercial customers across four continents.

It is our belief, what sets us apart from our competitors is our broad level of experience, the close relationships we develop with our customers and our deep focus on personalized service. We are committed to providing effective and reliable solutions at the highest level, optimizing the quality in all of our products and services economically. EDF builds strong partnerships with experienced suppliers, fabrication and construction companies to provide a full service for all of our customer’s needs.