



Figure 6 Prognostics and Health Management Approach

JSF Technology Impact to Affordability

Both government and industry studies have identified leveraging technology efforts, which could significantly lower the production cost (30% savings) of the Joint Strike Fighter as well as the cost of ownership (28%-32% savings). The Joint Strike Fighter Program office has focused its scarce resources in pursuing those technologies, which significantly impact the affordability of the weapon system, and provides best value to the warfighters. By knowing which of the weapon system attributes drive cost of ownership, you can get the most leverage from your investments. The Joint Strike Fighter Program is the model for affordable weapon systems of the future!