



**3DEXPERIENCE**

## INDUSTRY SERVICES **SYSTEM RELIABILITY**

Mean Time Between Failure (MTBF Service Offering)



### **HOW RELIABLE IS YOUR SYSTEM?**

System stability and reliability are important elements in the development of products. When your operation stops, you lose productivity and revenue. Properly measuring system failure and performing crash analysis is critical to identifying the root cause and issue resolution.

Alleviate the pressure of unknown system performance by measuring and analyzing your risk for failure and accelerating issue resolution. With Mean Time Between Failure (MTBF Service Offering) you can reduce the number of system crashes, increase stability and keep your environment productive.

## OPTIMIZE YOUR SYSTEM

Perform a deep analysis of your system failure to optimize issue resolution and focus IT efforts on the most impactful causes in order to improve stability and performance. Our MTBF service offering provides the methodologies and expertise to properly identify and isolate the root cause for crash.

## MTBF APPROACH

Our service offering incorporates best practices and methodologies to help measure your MTBF index and provide crash analysis expertise with recommendations and help implement changes.

### Measure MTBF

- Compute MTBF and provide detailed reports for operational purposes and synthesis for IT governance

### Identify top issues

- Identify the top issues that impact the environment the most, including customer applications and 3rd party customization

### Analyze, build recommendations and define action plan

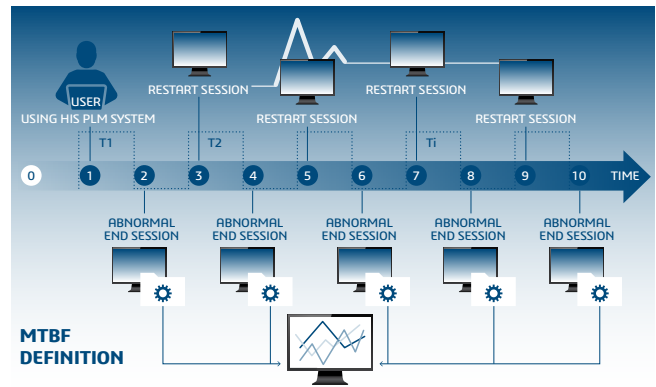
- Analyze case by case and identify recommendations for customer's local support that include methodologies, Problem Management Record to-be-registered, and interfaces

### Implement recommendations and further investigate

- Dedicated focal point for reporting, recommendations, implementation and measurement on reliability issues

## KEY BENEFITS

- Improve ROI with better system stability and reliability
- Optimize issue resolution focusing IT team efforts on the most impacting causes
- Prevent and manage crisis



## PARTNER WITH DASSAULT SYSTÈMES INDUSTRY SERVICES

Dassault Systèmes Industry Services helps ensure that 3DS technology is successfully implemented to fit your unique business needs. Our collective knowledge of 3DS teams, partners, consultants and system integrators incorporates technology, industry best practices and methodologies that have been utilized in successful deployments across multiple business environments.

With over 15 years of deployment experience, Dassault Systèmes Industry Services acts as your catalyst to unleashing new capabilities and industry and business processes to achieve a better competitive advantage with 3DS technology. We help you define and launch projects on the right trajectory to hit targets for value, schedule, cost and performance.

Our service offerings:

- Consulting—take full advantage of 3DS technology
- Deployment—implement our technology efficiently
- Engineering—increase your efficiency and innovation
- Enablement—increase user adoption in your environment

No other group possesses our level of expertise and experience. Contact your 3DS representative today to learn more about how you can fully leverage the **3DEXPERIENCE®** to meet your business objectives.

## Our 3DEXPERIENCE® platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the 3DEXPERIENCE® Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 190,000 customers of all sizes in all industries in more than 140 countries. For more information, visit [www.3ds.com](http://www.3ds.com).

