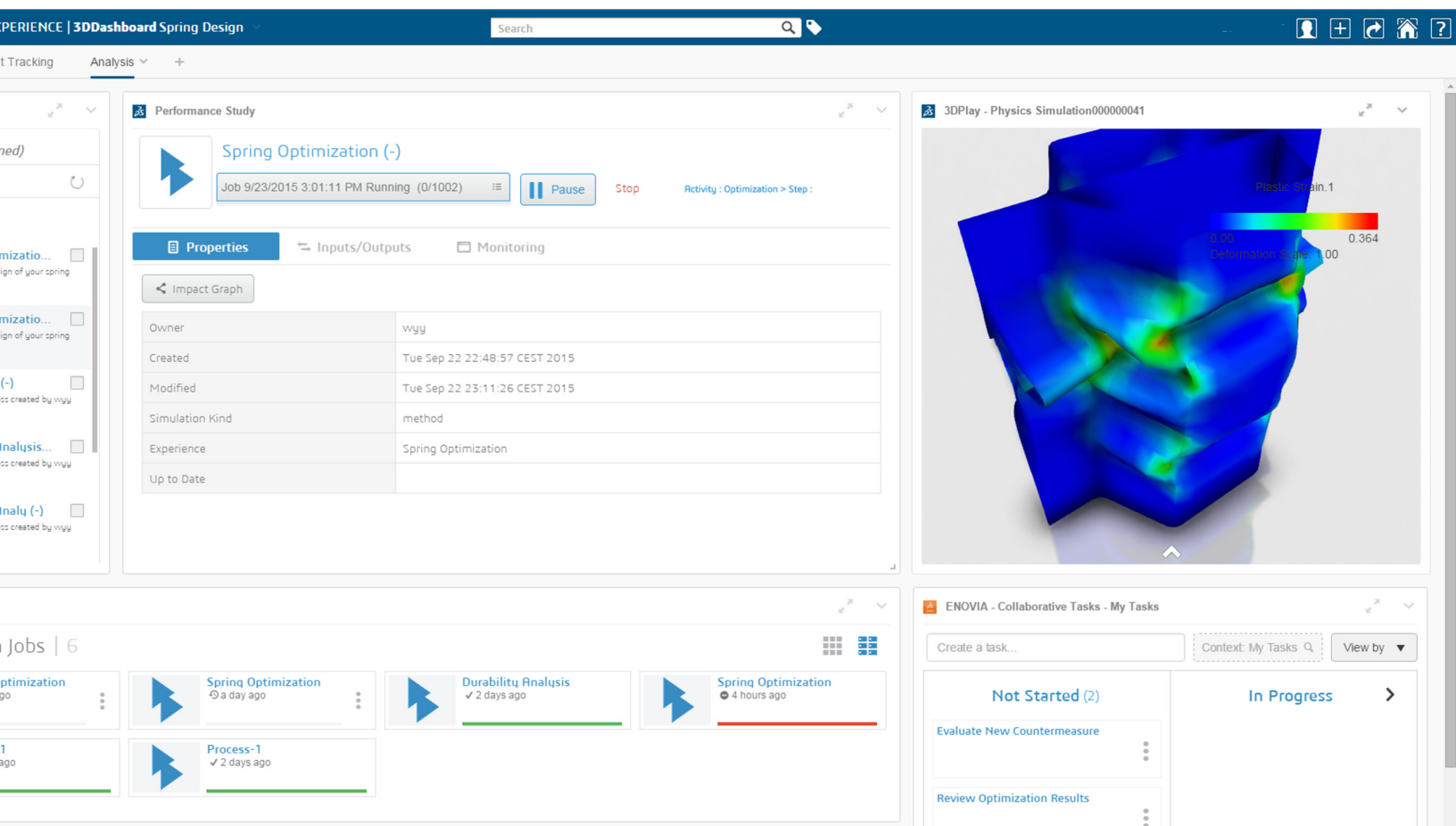




3DEXPERIENCE®

SIMULATION FOUNDATION

3DEXPERIENCE USER ROLE



PERIENCE | 3DDashboard Spring Design

Search

3DPlay - Physics Simulation000000041

Spring Optimization (-)

Job 9/23/2015 3:01:11 PM Running (0/1002)

Pause Stop Activity : Optimization > Step :

Properties Inputs/Outputs Monitoring

Impact Graph

Owner	wygy
Created	Tue Sep 22 22:48:57 CEST 2015
Modified	Tue Sep 22 23:11:26 CEST 2015
Simulation Kind	method
Experience	Spring Optimization
Up to Date	

Jobs | 6

Spring Optimization 1 day ago

Durability Analysis 2 days ago

Spring Optimization 4 hours ago

Process-1 2 days ago

ENOVIA - Collaborative Tasks - My Tasks

Create a task... Context: My Tasks View by

Not Started (2)

Evaluate New Countermeasure

Review Optimization Results

In Progress

MAKE INFORMED DESIGN DECISIONS BY PROVIDING INSIGHT THROUGH REALISTIC SIMULATION

Access a library of simulation methods and a single location to find and monitor all of their simulation studies

Engineers often lack the detailed information of how their trade-off decisions affect the performance and robustness of their products. While research has shown that best-in class companies leverage simulation techniques with measureable business benefits, there are many challenges and few have been able to implement the vision of simulation driven design. One such challenge is that simulation has often been restricted to experts, too complex and time consuming for engineers and designers to leverage.

With a user experience focused on ease of use and efficiency, Simulation Foundation helps all users involved in the design process to leverage their organizations library of deployed simulation processes, ultimately making more informed decisions to design better products. Simulation Foundation also acts as a dashboard for all users to find, monitor or resume any of the simulations they've been recently working on.

Realistic Insight for Everyone

Give your products an added competitive edge with simulation experiences that offer realistic insight throughout all phases of design. Provide engineering and design insight, derived from specialist tools, to non-specialist users

Targeted User Experience

Empower all users to leverage your methods as quickly as possible with an interface that exposes what they need and nothing else

Use the Right Data

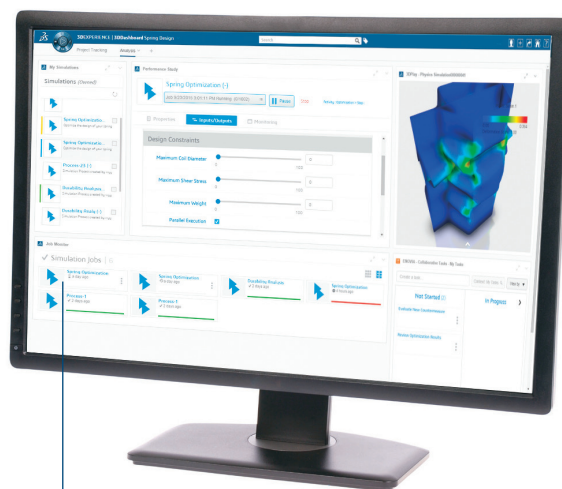
Understand the pedigree of the data used in your studies to make sure that you make decisions from the right data

User Role Highlights

- Access and run your company's library of deployed simulation experiences
- Build your own simulation dashboard, with widgets to view all of your recent simulation content, track any running jobs or open up a simulation in more detail
- Integrated with 3DPlay and Physics Simulation Review for lightweight visualization of the geometry and simulation results
- Impact analysis to understand which inputs and tools were used to generate your results and whether or not they are in-sync



Give your products an added competitive edge with simulation experiences that offer realistic insight throughout all phases of design. Provide engineering and design insight, derived from specialist tools, to non-specialist users.



Empower all users to leverage your methods as quickly as possible with an interface that exposes what they need and nothing else.

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.



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