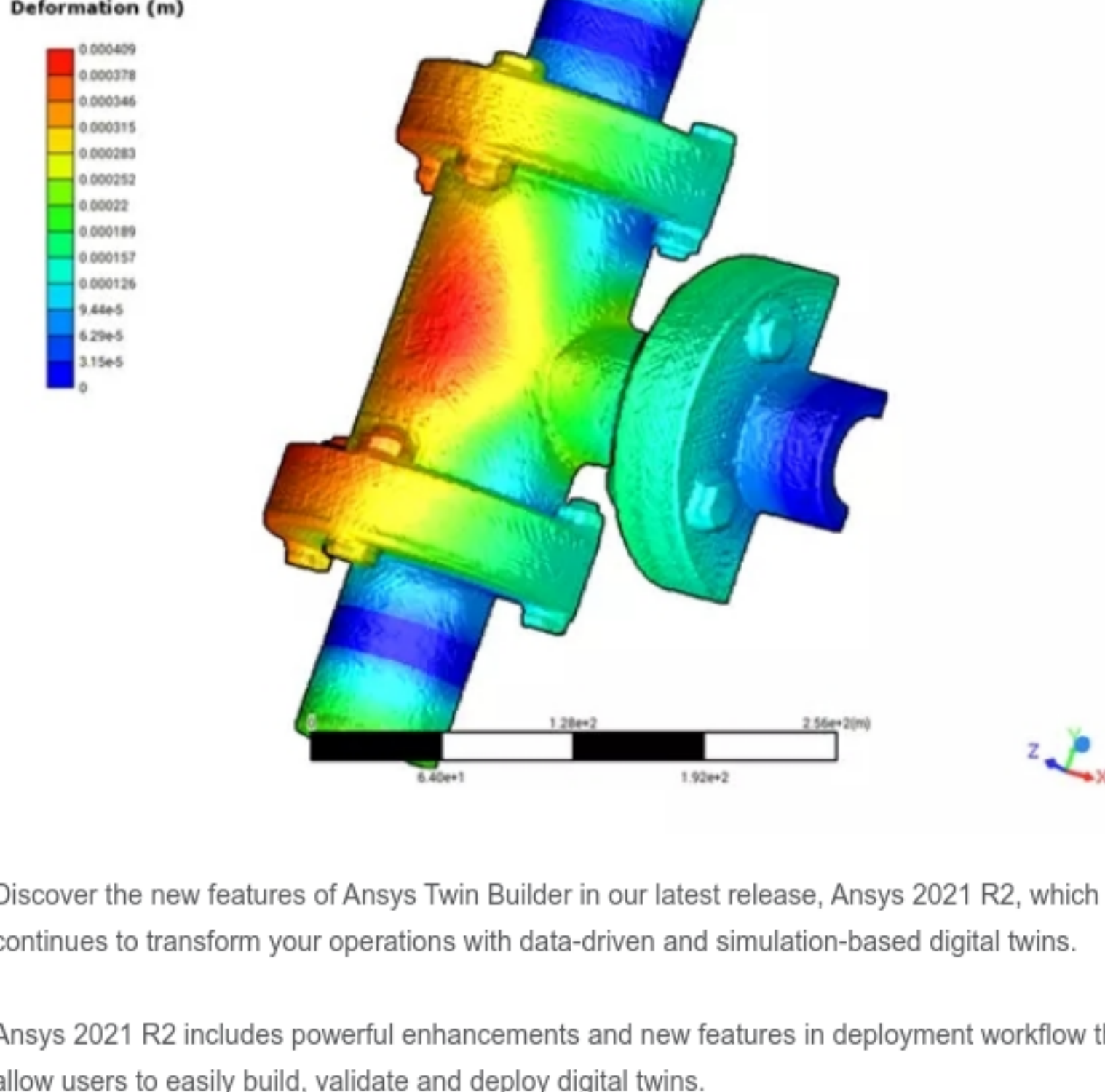


Ansys 2021 R2: Enhancements in Ansys Twin Builder Deployment Workflow

September 9, 8:00 AM PDT



Discover the new features of Ansys Twin Builder in our latest release, Ansys 2021 R2, which continues to transform your operations with data-driven and simulation-based digital twins.

Ansys 2021 R2 includes powerful enhancements and new features in deployment workflow that allow users to easily build, validate and deploy digital twins.

What Attendees Will Learn

Register to learn more about these and other features that will accelerate the deployment of your digital twin:

Deployment Workflow: Ansys Twin Deployer performs validation and verification of digital twins to significantly reduce deployment time. You can accelerate your digital twin deployment with powerful new features in Twin Deployer, including:

- User Library: Build your dedicated library in Twin Deployer to easily reuse and manage your most common components.
- Parametric Sweep: Easily perform parametric sweep studies on digital twins and FMUs in Twin Deployer.
- ROM Viewer Integration: Inspect 3D visualizations with ROM Viewer during simulation, using the ROM visualization generation feature.

End-to-End Application Examples:

Learn how to build, validate, and deploy different applications from start to finish with the help of typical application examples related to industrial flow networks, heating and cooling, and electrification.

Who should attend?

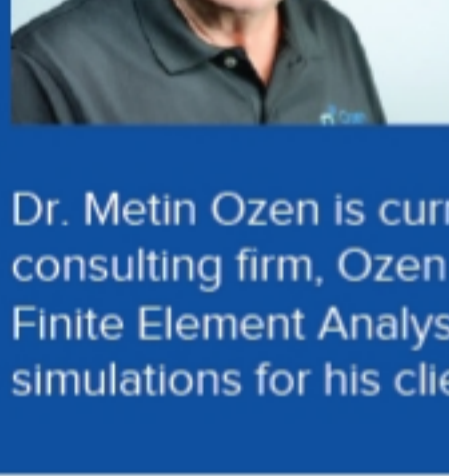
Ansys Twin Builder users/Customers to showcase the new capabilities of Ansys Twin Builder 2021 R2.

[Register](#)

If you are interested in Digital Twin modeling, Ozen Engineering is a recognized leader in this area. Learn how we helped create a [Digital Twin model of the Golden Gate bridge](#).

3D Modeling + Simulation with Ansys

September 7, 2:00 PM PDT



3D MODELING + SIMULATIONS WITH ANSYS

Dr. Metin Ozen is currently operating a high technology consulting firm, Ozen Engineering performing advanced multi-physics Finite Element Analysis (FEA) and Computational Fluid Dynamics (CFD) simulations for his clients and is an ANSYS Elite Channel Partner.



JOIN US TUES, SEPT 7 AT 5PM EST

georgiasouthern.zoom.us/j/88222866067

As a recognized thought leader in the areas of 3D modeling and engineering simulations, our own Dr. Metin Ozen has been asked to speak at an upcoming online event sponsored by Georgia Southern University and ASME.

Feel free to join in and learn from Dr. Ozen's informative lesson. Bookmark the link below.

[Join Session](#)

Simulation Best Practices for Mixing Equipment

September 29, 11:00 AM PDT



Speakers:

Dr. Metin Ozen, Ozen Engineering

MingYao Ding, Ozen Engineering

Join us to discover how Ansys simulations can best be applied in solving engineering issues with mixing equipment.

Learn about:

- How a 1% increase in the concentration of mixtures can translate to millions in revenue per batch.
- Accelerate your simulation time up to 1000x with reduced order models.
- Utilizing multiscale, multidomain, and multiphysics simulation for wet or dry mixing equipment and unlock superior performance.
- Quantifying the impact of simulation on efficient mixing equipment use and unleash increased revenues from your products.

[Register](#)

Did you know?

A bit of trivia to hopefully enlighten your day and amaze your family and fellow engineers.

Did you know:

- "Q" is the only letter that doesn't appear in any U.S. state name.
- Loch Ness contains more freshwater than all of England's lakes combined.
- the official bird of Redondo Beach, California, is the Goodyear Blimp. In 1983, the coastal city made the Goodyear Blimp their official city bird in anticipation of the 1984 summer Olympics.
- an astronaut was allergic to the moon. During the Apollo 17 mission, astronaut Harrison Schmitt found out that he had a severe reaction to moon dust.
- you can get your eyeballs tattooed. Many hardcore tattoo fans are getting the whites of their eyes injected with ink of all kinds of colors ranging from green to purple.

Upcoming Ansys Webinars

You can also view all of the upcoming webinars by visiting our [Training Calendar](#).

[Model-Based Software Development for Safety-Critical Control Systems](#)

September 7, 2021 - 7:00 AM PDT

Join this webinar to learn more about the benefits of a model-based safety-critical software development and simulation environment with a qualified, built-in automatic code generator. Also, discover the latest Ansys SCADE innovations.

[Ansys 2021 R2: Introducing New Ansys Solutions for RF/Microwave Filter Design](#)

September 8, 2021 - 8:00 AM PDT

Learn about two new RF/microwave filter design and analysis solutions that will help engineers increase the efficiency of filter design.

[Ansys 2021 R2: What's New in Ansys Cloud](#)

September 8, 2021 - 8:00 AM PDT

Learn about new features in Ansys Cloud in our latest software release. Ansys LS-DYNA and Ansys LSTC are now Ansys Cloud enabled. In addition, a larger portfolio of Ansys products is available directly from the desktop application for HPC batch solves or directly in browser interactive sessions.

[Ansys 2021 R2: What's New in Ansys Motion](#)

September 9, 2021 - 8:00 AM PDT

In Ansys 2021 R2, Ansys Motion offers enhanced intelligent and advanced multi-body dynamics solver updates, integration with Ansys Mechanical, improved workflows and more.

[Ansys 2021 R2: Geometry Modeling Update](#)

September 9, 2021 - 8:00 AM PDT

This webinar illustrates how geometry modeling updates in Ansys 2021 R2 will help you quickly prepare models for simulation, leverage core Ansys SpaceClaim improvements for sheet metal and reverse engineering, and understand how Ansys Discovery can be utilized for various use cases.

Try Ansys Cloud with a Free Trial!

Address

Ozen Engineering, Inc
1210 E Arques Ave #207
Sunnyvale, CA 94085

Sales

P: (408) 732-4665
E: sales@ozeninc.com

Support

P: (408) 732-4665
E: support@ozeninc.com