

BETA CAE Systems launches ANSERS, the web single point-of-truth for simulation and physical test data

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Simulation and test engineers deal with vast amounts of generated data from both engineering simulation and physical tests. Such data are usually retrieved from separate sources making their collection, combination, and visualization in a meaningful way a real challenge.

To address the challenges of complexity in processing large amounts of diverse data, BETA CAE Systems offers ANSERS, that accelerates effectively the engineering design evolution decision making, through an overall perspective.

ANSERS is a front-end web dashboard interface to access and combine CAE and physical test data. It provides an environment where engineers can build comprehensive, elaborative, dynamic, and easy to customize dashlets for accessing, visualizing, correlating, and sharing data. It comprises an out-of-the-box solution, offering simplicity on the front-end while handling the complexity of the simulations and test data structures on the back end.

With ANSERS, data from a variety of servers can be retrieved through simple filters respecting security restrictions. Simulation and physical test results can effortlessly be brought forth and compared, while different dashlets can be generated and shared effortlessly among stakeholding parties.

Accessing ANSERS environment through a web browser, from any desktop or handheld device, equips engineers with a tool far more powerful than conventional reports in their effort to communicate results to other colleagues and non-experts, while offering different level of detail depending on the needs of each user.

ANSERS is available worldwide by BETA CAE Systems and its business partners.

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About BETA CAE Systems

BETA CAE Systems transformed engineering simulation by introducing revolutionary process automation software tools and practices into Simulation and Analysis, more than 30 years ago. Committed to our mission to enable engineers to deliver results of high value, we continue to offer state-of-the-art, high-performance software and best-in-class services to the Industry, around the world. Our simulation solutions unleash low-risk and high Return-On-Investment innovation. We first established our reputation in the Automotive sector and now we are proud of the deployment of our software also in the Aerospace, Defense, Biomechanics, Electronics, Energy and other Industries. The groundbreaking technology, the excellent services and our high standards of business values and ethics are the three pillars on which BETA was founded and grows since then.

For more information about ANSERS:

ANSERS Release Announcement: https://www.beta-cae.com/news/20230123_announcement_ansers.htm

ANSERS web-page: <https://www.beta-cae.com/ansers.htm>

For more information about BETA CAE Systems:

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