



We use cookies to personalize content and ads, provide social media features and analyze site traffic, and we may share this data with our partners, as outlined by our Cookie Policy. You may change your cookie preferences at any time using the Cookie Preference Center. [Cookie Policy](#)

[Cookie Settings](#)

✓ [Accept All Cookies](#)

## Press Releases

### 2019

# ANSYS and Simulation Process Integration and Design Optimization Leader Dynardo Sign Definitive Acquisition Agreement

Released : Oct 24, 2019

*Acquisition bolsters ANSYS' industry-leading platform offering*

PITTSBURGH, Oct. 24, 2019 /PRNewswire/ -- ANSYS (NASDAQ: ANSS), the global leader and innovator of engineering simulation software, announced today that it has entered into a definitive agreement to acquire Dynardo, a leading provider of simulation process integration and design optimization (PIDO) technology. The acquisition will give ANSYS customers access to a full suite of process integration and robust design tools – empowering users to identify optimal product designs faster and more economically.

Companies are under pressure to develop next-generation products as developments in autonomous vehicles, electrification and 5G continue to advance – increasing design complexity and cost. To meet these demands while still bringing groundbreaking products to market, companies are turning to PIDO technologies that are open and vendor neutral – giving them greater access to more tool choices. The integration of Dynardo's tools with ANSYS Minerva's simulation data, processes and knowledge management solutions will further enable customers to integrate and manage critical simulation and optimization results.

Headquartered in Weimar, Germany, Dynardo has more than 60 employees, with locations in Austria and the United States. An existing ANSYS partner, Dynardo develops leading-edge algorithms for optimization, uncertainty quantification, robustness, scenario variation, sensitivity analysis, simulation workflow building and data mining. Its product portfolio includes optiSLang, a leading software platform for process integration and multidisciplinary optimization. Dynardo products are successfully deployed by worldwide customers such as Bosch, ZF, Shell, Lufthansa, Infineon and ArianeGroup across industries ranging from automotive, aerospace, energy and consumer electronics.

"Design space exploration and optimization is key for organizations looking to reduce development time and accelerate the evaluation of optimal product design alternatives for cost and performance," said Navin Budhiraja, vice president and general manager of cloud and platform at ANSYS. "This acquisition will accelerate ANSYS' pervasive simulation vision, advance our industry-leading platform and will enable our customers to leverage an open ecosystem approach to connect simulation and optimization throughout their product lifecycle processes."

"We are thrilled to become part of the ANSYS family and look forward to enabling a broader set of customers to capitalize on the benefits of enterprise simulation management and to automate simulation and optimization activities across solution areas like autonomous systems, electrification, digital twins and simulation-driven data science," said Johannes Will, managing director and co-founder of Dynardo. "With digitization initiatives increasingly taking hold in virtually every major industry ANSYS serves, we see exciting opportunities and look forward to helping establish simulation-based design optimization workflows as the standardized process for customers worldwide."

The transaction is expected to close in the fourth quarter of 2019. It is not expected to have material impact on ANSYS' consolidated financial statements in either 2019 or 2020.

**About ANSYS, Inc.**

If you've ever seen a rocket launch, flown on an airplane, driven a car, used a computer, touched a mobile device, crossed a bridge or put on wearable technology, chances are you've used a product where ANSYS software played a critical role in its creation. ANSYS is the global leader in engineering simulation. Through our strategy of Pervasive Engineering Simulation, we help the world's most innovative companies deliver radically better products to their customers. By offering the best and broadest portfolio of engineering simulation software, we help them solve the most complex design challenges and create products limited only by imagination. Founded in 1970, ANSYS is headquartered south of Pittsburgh, Pennsylvania, U.S.A., Visit [www.ansys.com](http://www.ansys.com) for more information.

ANSYS and any and all ANSYS, Inc. brand, product, service and feature names, logos and slogans are registered trademarks or trademarks of ANSYS, Inc. or its subsidiaries in the United States or other countries

ANSS-F

**Contact**

Media

Amy Pietzak  
724.820.4367  
[amy.pietzak@ansys.com](mailto:amy.pietzak@ansys.com)

Investors

Annette N. Arribas, IRC  
724.820.3700  
[annette.arribas@ansys.com](mailto:annette.arribas@ansys.com)



View original content to download multimedia:

<http://www.prnewswire.com/news-releases/ansys-and-simulation-process-integration-and-design-optimization-leader-dynardo-sign-definitive-acquisition-agreement-300944778.html>

---

SOURCE ANSYS, Inc.