

1. **What did Ansys announce today?**

Ansys has closed its acquisition of Zemax, the leader in high-performance optical imaging system simulation. The acquisition closed Oct 1, 2021.

2. **What does Zemax do?**

Zemax develops simulation software that models and optimizes complex optical imaging systems and aids integration of those optical systems into mechanical designs. Its tools help improve the manufacturability of optical imaging systems, as well as capture the thermal and structural implications on those systems.

3. **Why is this significant?**

The acquisition of Zemax will enable Ansys customers to accurately model light behavior through complex optical lens systems. Ansys provides a comprehensive solution for high-performance electronics, photonics devices and illumination systems. The acquisition of Zemax will extend Ansys' capabilities to capture the full breadth of the challenges customers face when designing complete laser, optical and illumination systems.

Optical imaging systems are used to capture the moments in life through our mobile phone cameras, help vehicles drive autonomously with camera and Lidar systems, and enable engineers and scientists to design ophthalmic devices and visual aids. These same types of designs are in use in laser guidance systems and materials processing. Zemax complements the photonics designs created with Ansys Lumerical products and adds lens simulation to the illumination system capability of Ansys Speos.

4. **Who is Zemax used by?**

Zemax products are used by companies such as Lacroix Precision Optics, Schott AG, Baraja and Edmund Optics to analyze and optimize complete optical systems.

5. **Why is this acquisition important?**

With the addition of Zemax technologies, Ansys will offer customers a complete, end-to-end solution for simulating light – beginning with its creation using our Lumerical photonics products, to the focusing of that light, to illumination with Ansys Speos. These end-to-end capabilities are expected to drive innovations ranging from healthcare to autonomy to the industrial internet of things.

6. **What is the long-term financial impact for Ansys?**

The transaction is not expected to have material impact on Ansys' consolidated financial statements in 2021.

7. **Where is Zemax based?**

Zemax is headquartered in Kirkland, WA, USA

8. **How many people does Zemax employ?**

Zemax employs approximately 100 people.

9. **How will this acquisition affect Ansys and Zemax customers?**

Zemax products will be added to Ansys' price list in 2021. The products will be part of the New and Emerging Technology sales team and will be fully supported by Ansys' ACE organization. We expect business as usual with no immediate impact on the existing Zemax customer base.

10. **How will Zemax fit into the overall structure at Ansys?**

While the specifics are still being evaluated, it is anticipated that the Zemax development team will integrate into Ansys' existing product development organization.

11. **Who will be responsible for the integration of the two businesses?**

As with past acquisitions, leaders from both companies will work collaboratively to plan and carry out integration activities, leveraging each individual company's strengths for the benefit of the combined organization.