



FieldView Express: Powerful CFD Post-Processor Enriches Altair Partner Alliance Offering

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FieldView Strengthens HyperWorks CFD Post Processing Automation and Design Capabilities with Reduced Cycle Times

TROY, Mich. – September 20, 2017 – The [Altair Partner Alliance](#) (APA) is pleased to announce the addition of FieldView Express to its software offering. FieldView Express is based on FieldView, the CFD post-processor engineers choose when they must deliver accurate results in ever-faster design cycles. The world's leading aircraft, automotive, defense and heavy equipment manufacturers rely on FieldView every day.

"FieldView Express is designed for quick and easy activation through the Altair Partner Alliance," said Steve M. Legensky, Founder and General Manager at Intelligent Light. "We hope to enable Altair's large engineering audience with the benefits of a powerful CFD post-processor in this easy to use package. Intelligent Light is proud to join the APA, building upon our relationship with Altair through which we provide AcuFieldView for the HyperWorks® CFD code AcuSim."

With FieldView Express, it is easy to create and deliver compelling animations, visualizing your data and supporting your analyses. Videos can be saved in MP4 format, ready for use with PowerPoint or YouTube. 3D PDFs exported from FieldView Express are easily shared with clients and management and will add interactive analysis to reports and presentations. Every FieldView Express license is a parallel license and parallel processes enable faster data reads allowing users to tackle problems of greater size and fidelity than they could have attempted previously.

"We are pleased to further extend our partnership with Intelligent Light on CFD post processing," said Stephen Cosgrove, VP of CFD Business Development at Altair. "Our customers have told us they use multiple CFD solvers to perform their work. FieldView Express with its support of multiple solver readers allows them to standardize their CFD post processing on the most powerful, solver neutral CFD post processor available. This will enable our customers to achieve a greater degree of CFD post processing automation which will allow them to engineer better designs with reduced CFD cycle times."

FieldView is used across many industries. In aerospace, FieldView is standard for CFD analysis and visualization where complex, highly unsteady flows, very large datasets, and extensive parametric studies are the norm. Tight production schedules and cost management pressures in the automotive industry pose significant challenges. CFD workflows must be fast, efficient, capable of handling hundreds of cases with ease and produce accurate answers quickly. In the energy industry, physical testing is impractical, or impossible, and analyzing designs under a wide range of operating conditions is crucial. Success depends on quickly making sense of large volumes of data, comparing results, and identifying areas of interest for further exploration.

An [introductory webinar](#) for FieldView Express will be held on October 5th at 10 a.m. ET. For more information about the software, please visit the product page for [FieldView Express](#).

About the Altair Partner Alliance

Altair's HyperWorks platform applies a revolutionary subscription-based licensing model in which customers use floating licenses to access a broad suite of Altair-developed, as well as third-party, software applications on demand. The Altair Partner Alliance effectively extends the HyperWorks Platform from more than 20 internally developed solutions to upwards of 60 applications with the addition of new partner applications. Customers can invoke these third-party applications at no incremental cost using their existing HyperWorks licenses. Customers benefit from unmatched flexibility and access, resulting in maximum software utilization, productivity and ROI. For more information about the Altair Partner Alliance, visit <http://www.altairhyperworks.com/apa>.

About Intelligent Light

Winners of multiple IDC HPC Innovation Excellence Awards, Intelligent Light provides industry leading software and services that unlock the power and value of a highly productive CFD workflow for engineering and research organizations in a variety of industries around the world. The company's flagship FieldView™ product line is the most widely used CFD post-processing software for engineering and research, encompassing data management, workflow automation, visualization, and more. Intelligent Light's expert staff provides production related engineering services, while its Applied Research Group conducts pure research on the cutting edge of CFD science. With customer success as its paramount goal, Intelligent Light is driving real-world solutions to the toughest challenges in CFD today. To learn more, please visit www.ilight.com.

About Altair

Altair is focused on the development and broad application of simulation technology to synthesize and optimize designs, processes and

decisions for improved business performance. Privately held with more than 2,600 employees, Altair is headquartered in Troy, Michigan, USA and operates more than 68 offices throughout 24 countries. Today, Altair serves more than 5,000 corporate clients across broad industry segments. To learn more, please visit <http://www.altair.com>.

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