

Greetings MSC Technology Partners!

Many exciting developments have emerged since our last eNewsletter in July. As momentum continues to build through the end of the year and into 2013, we present this quarter's newsletter in the afterglow of recent events and in anticipation of those to come.

We are pleased to welcome another Technology Partner into the MSC family! On September 27th, MSC announced the acquisition of e-Xstream engineering, the leader in materials modeling with its revolutionary product, Digimat. (Find out more about the acquisition below.)

I recently had the opportunity to attend user conferences for both MSC companies, FFT and e-Xstream. I was energized by the quality of the community these companies represent and interact with. Both events were well attended by customers, partners, and a variety of sponsors to make the events a highly charged forum of innovation, education and networking. As 2012 winds down and 2013 approaches, the upcoming 50th anniversary of MSC has been top of mind here. We look forward to sharing this achievement with you, our Technology Partners, through a series of special events that will begin in May of 2013. (Be sure to read below about how you can take part in the 50th Anniversary User Conferences.)

We hope you will enjoy reading the Q4 eNewsletter, and we hope to continue delivering Technology Partner news to you in 2013. Especially if you're in Europe, please see our note regarding spam and Opt-In below.

To continued thriving business and opportunities!

Warm Regards,
John Janevic

MSC Software Acquires e-Xstream engineering



On September 27th, MSC Software announced the acquisition of e-Xstream engineering, a Technology Partner since March 2011 and the leader in advanced materials simulation. e-Xstream's Digimat product interfaces with most FEA structural analysis codes including MSC Nastran, Marc, Abaqus and ANSYS.

e-Xstream's technology combines with MSC's simulation tools to allow material simulation to be carried throughout the entire engineering process. The advantage this offers is the assurance the whole design and its materials will function properly as a system. MSC and e-Xstream plan to create a unified simulation experience for our customers that will blend material and structural engineering.

[Learn more](#)

[Read what the Press is Saying](#)

MSC Welcomes 3 New Technology Partners

MSC's Technology Partner Program is pleased to welcome three new Software Community Partners...



Electronic Design Automation leader, Mentor Graphics, provides simulation software to optimize designs involving heat transfer and fluid flow before physical prototypes are built. Their product, FloEFD, supports a connection to MSC Nastran.

Mentor Graphics is also parent company to another Technology Partner, industry-leading fluid systems simulation software provider, [Flowmaster](#).

For more information on the Mechanical Analysis Division of Mentor Graphics, please [click here](#).



DST develops physics-based simulation software to build and test virtual models of mechanical designs. With DST's SimWise 4D, users evaluate their designs' performance, conducting complete and accurate simulations. Dynamic Designer provides similar capability embedded in the CAD environment.

DST's Dynamic Designer products are powered by the Adams solver to provide fast and reliable motion simulation within the CAD environment. DST also markets the former MSC products Interactive Physics and Working Model.

[Learn More](#)



Noesis Solutions specializes in simulation process integration and numerical optimization. Their flagship product, Optimus, focuses on resolving multi-disciplinary engineering challenges. The Optimus software platform identifies the best design candidates by managing a parametric simulation campaign and using the software tools of customers. Optimus enables simulation process management and multi-discipline optimization for CAE products including MSC Nastran and Adams.

Two New "Simulating Reality" Issues!



Summer 2012 "Simulating Reality". The Partner Showcases section features:

ESTECO (p. 32)

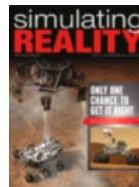
ESTECO is working with companies like Ducati, Audi and Ferrari for significant time and cost saving results.

AVEVA (p. 36),

AVEVA is providing shipbuilders with a time-saving solution they can rely on with Patran and their product, Hull Finite Element Modeller.

Simpleware (p. 38)

Simpleware is applying the innovations offered by Additive Layer Manufacturing (3D printing) to solve traditional limitations in Biomedical Implant Design.



Special Issue of "Simulating Reality" – Learn how Adams simulations helped the Curiosity make a perfect touchdown on Mars.

Education and Training

Technology Partners can attend MSC Training Courses for Free!

- Get up to date with the latest releases.
- Learn time saving tips and tricks.
- Connect with MSC product development.

Contact PartnerProgram@mscsoftware.com to register today!

Coming soon: The new MSC Training Course website. The new site will allow you to filter upcoming on-site classroom courses by date range, geographic area, country and course. [Click here](#) to see a preview.

Launch Your Career with a Masters Degree in FEA!

MSC has partnered with Technology Partner, Ingeciber and UNED (National University of Distance Education) to offer an online FEA Masters Degree program.

The program provides the opportunity to advance your career by gaining the latest knowledge and leveraging advanced simulation tools. It allows you to earn a FEA Masters degree in an online environment designed to work around the demands of your busy lifestyle.

Enrollment is once a year. [Register Today!](#)

[Learn More](#)

Read the article on the FEA Masters Program in the latest issue of "Simulating Reality" (p. 40)

Fatigue and Durability: Explained

Learn how durability analysis methods offer benefits in the quest to provide durable products faster, cheaper and better. nCode is hosting two technical seminars on this topic in November.

Locations & dates:

- Greenville, SC (USA) - November 14
- Hartford, CT (USA) - November 28

[Learn More](#)

[Learn More](#)

Spotlight Your Student Edition!

Helping students prepare for a successful career and future in CAE has been an ongoing initiative at MSC. With four new student edition products and a series of 'Getting Started' video tutorials, students are able to connect classroom learning to the simulation tools they will use in their future careers.

The four new 2012 Student Edition releases are moving numerous students to visit the MSC Student Center daily to register and download the new student versions. Now is the perfect time to promote student versions of your own products from our [Student Center](#).

If you have a student version, ask us about adding a link on our Student Center webpage at PartnerProgram@mscsoftware.com.

Contact PartnerProgram@mscsoftware.com to promote your student editions today.



Opt-In to Receive Future Technology Partner eNewsletters

Spam laws are becoming stricter globally in 2013. As a result, it has become necessary for you, our newsletter recipients, particularly in Europe, to agree (opt-in) to receive email communications from the MSC Technology Partner program.

We ask all our partners to sign up to receive the quarterly TPP eNewsletter and other relevant communications by the end of 2012 so that you can continue to receive information about the latest developments, education and business opportunities, upcoming events and ways to get involved.

You will have the ability to unsubscribe at any time and your information will never be used or sold to any other party or service.

Opt in [here](#).

If you have any questions about this topic, please email us at PartnerProgram@mscsoftware.com.



Important Survey from MSC's Technology Partner Program

MSC believes that building and maintaining mutually beneficial partnerships is critical to our success. As a way to engage our partners and identify MSC's future priorities, we recently invited primary individuals at our partner companies to participate in a very important survey.

The direct and honest feedback you provide in this survey will be integrated into our decision making across all key areas of our business. It will also help us to develop a measurable roadmap for the future. Currently, we plan to ensure that you have the opportunity to provide feedback to us with each renewal of your Technology Partner Agreement.

We thank those of you who have already responded by completing the survey. For those of you who received the invitation, but did not participate, we encourage you to do so at your earliest opportunity and we thank you in advance.

[Click Here](#) to access the Technology Partner Survey.



MSC Users Collaborate at Aero and Auto Symposiums

With over 400 attendees the 2012 Americas [Aerospace](#) and International Ground Vehicle Symposiums were very successful events that allowed MSC Software engineers and customers to network around MSC Software solutions.

Keynotes for the events included Mr. Hinderberger, Boeing 787 VP of Engineering, Dr. Shin, Deputy Administrator of R&D for NASA, Mr. Yamaoka, Toyota's Project General Manager – Advanced CAE Division, Mr. Neirop and Mr. Camia, Fiat's Managers for NVH, and Mr. Hertlein, Project Manager for BMW's SDM projects. In addition, the events provided great trainings around acoustics, vehicle dynamics, and composites.

Participate in MSC's 50th User Conferences in 2013

MSC Software is gearing up to celebrate 50 years of innovation beginning in May of 2013. From our work with NASA to land man on the moon in 1969 to the Curiosity's perfect descent on Mars with Adams, we are proud of the great achievements we have had the opportunity to take part in during the last half a century.

The 2013 50th Anniversary User Conferences will provide an excellent opportunity for your company to build brand awareness as an MSC Software partner. They will create many possibilities to network with industry leaders and influencers from around the world. We hope you will plan to participate in any of the following ways.
















- [Exhibit/Sponsor](#)
- Present a Paper (make sure you are on the call for papers distribution list by [opting in](#))
- Attend - If you are a Technology Partner, you are eligible to attend these events at no cost by using your 4 annual passes.

To learn more, contact PartnerProgram@mscsoftware.com

Informative Links

[MSC Software's Corporate Website](#) includes links to MSC's new Simulating Reality Magazine, Conferences, User Meetings and events, and other opportunities for our Technology Partner community to reach MSC's customers.

Upcoming Events

Date		Event	Location
November 13 – 14		Virtual PLM	Reims - France
November 20 – 21		SIMVEC 2012	Baden-Baden - Germany
November 21		MSC User Meeting	Oslo - Norway
November 28 – 29		Global Adams/Car User Meeting	Munich - Germany
December 11 – 13		Power Gen International	Orlando, FL - USA
2013			 
May 7 – 8		MSC's 50th anniversary – User Conference Event	USA
May 13 – 14		MSC's 50th anniversary – User Conference Event	Nordics (Sweden)
May 14 – 15		MSC's 50th anniversary – User Conference Event	Germany
May 15 – 16		MSC's 50th anniversary – User Conference Event	UK
May 16 – 17		MSC's 50th anniversary – User Conference Event	France
May 21 – 22		MSC's 50th anniversary – User Conference Event	Russia
May 22 – 23		MSC's 50th anniversary – User Conference Event	Italy
May 30		MSC's 50th anniversary – User Conference Event	Japan
June 4 - 5		MSC's 50th anniversary – User Conference Event	Korea
June 6 - 7		MSC's 50th anniversary – User Conference Event	China
September 5 - 6		MSC's 50th anniversary – User Conference Event	India
<p>If you are not currently a member of MSC's Partner Program and would like more information, please contact us at PartnerProgram@mscsoftware.com.</p>			

If you no longer wish to receive these emails, click on the following link: [Unsubscribe](#)