



This was Dev Day 2018

Dev Day is a developer conference organized by MAPSYS Inc. We hosted our first Dev Day at the Grandview Event Center in Columbus, Ohio.

A wide range of topics, an exclusive choice of speakers, a day to remember for developers: that was Dev Day 2018. We heard 9 amazing talks, e.g. on going mobile, iSeries modernization and optimization, Angular, TensorFlow, Staffing. Our Talks included our keynote speaker, Mr. David White, CIO of Battelle in Columbus, Ohio. Finally, the drawing for the Lenovo Jedi Challenge was awarded to 1 lucky attendee.

In case you missed Dev Day, it was a meetup and expo for Columbus professionals that build, run and support amazing software for enterprises, organizations, service providers, research institutions and everything in between. Follow along as we recap some of the exhibitors.

Our MAPSYS team hosted: DIF, Infrastructure, Staffing, Angular, Lenovo Combat Kit, Managed Services.







Our Partners included Lenovo, Racksquared, Veeam, IBM, Docker, TensorFlow and Nutanix



Cloud: Everyone talks about the "Cloud" but the understanding of it and its advantages are sometimes "Cloudy" at best. Cloud computing provides a vehicle to have applications that are reliable, safe and secure while reducing the complexity and labor costs of maintaining the infrastructure. Cloud computing also provides a way to flexibly scale your infrastructure as your requirements change. MAPSYS can demystify the "Cloud" for you, laying out your options in a way you can understand. We will work with you to configure a solution that addresses your needs while minimizing your expense. MAPSYS can also assist in setting up and deploying your applications to the Cloud.

Angular: What makes the Angular framework so useful? It improves throughput, making developers and business owners happier. Angular helps to separate business and display logic, which means less

debugging and more readable code. Furthermore, the code makes bundling, minifying, and tree-shaking automatic, resulting in less developer fatalities and increased code speed. Let MAPSYS help you with a mobile-friendly front-end redesign, a brand new app from scratch, or a long-term migration plan toward modern technology using the Angular framework.

David White: Chief Information Officer at Battelle

MAPSYS was honored to welcome Mr White as our keynote speaker for the day. Mr White is a Chief Information Officer (CIO), Executive with extensive Management Consulting and Project Management experience. Proven success in executing strategies that leverage emerging technologies to innovate and transform Business and IT Operations. Innovative IT Executive, skilled in optimizing IT Operations, while partnering closely with business leaders and C-Level Executives. Exceptional in leveraging new and emerging technologies to lower costs while delivering solutions that meet current and future business needs.

Mobile: Is "going mobile" making you want to go postal? We discussed how to simplify your decision making process by asking a few key questions. Based on what device components you require (Camera, GPS, etc), whether you need data persistence or synchronization, or what type of an app store presence you require, your decision may already be made for you. Contact MAPSYS to help you leverage your existing staff skills to help create a mobile solution that meets your needs with our experience developing to meet user needs.

iSeries Modernization: There are many strategies to consider when modernizing Green-screen iSeries applications. MAPSYS can assist you with all of them including:

- Rewriting applications to web or mobile solutions
- Leveraging Reporting solutions to expose your data modern reporting tools
- Leveraging tools to front end your RPG applications with a web view
- Combining strategies such as writing front ends languages such as Angular, PHP, or Python and leveraging RPG create web services to handle the back end processing. This is an excellent way to minimize new development and leverage your iSeries staff's knowledge about your business.

MAPSYS would be happy to discuss your particular situation and goals to layout a plan for modernizing your applications.

HyperConverged: What is in between the Cloud and traditional on prem solutions?

Hyperconverged!

Hyperconverged brings the benefit of enhanced management, masking of hardware systems, and simple to self-service. It integrates with both on prem traditional virtualized environments and with cloud IaaS environments.

MAPSYS has partnered with Lenovo and Nutanix to represent this next generation technology.

The Nutanix Hyperconverged solution leverages traditional servers, storage, and networking with unique software to create a systems complex of processing capacity, storage, and highly available infrastructure that can scale to accommodate almost any size business. Start with three nodes and grow to thousands of nodes. Nutanix include ROBO solutions as well for remote offices or retail environments. Migrate your existing VMs or convert to the Nutanix Hypervisor or do both. Supports DevOps, VDI, and production workloads.

Adopters of Nutanix Hyperconverged solution experience 60% lower TCO versus traditional solutions, 98% less planned and unplanned downtime, increased performance (2x), lower electrical and cooling costs.

Nutanix is a "best of class" solution according to Gartner's Magic Quadrant.

Lenovo is "best of class" for enterprise servers and support.

MAPSYS is "best of class" for solution development and customer care.

Making for a "best in class" solution for your business.

IT Resource Management: The most valuable capital that any technology group has...is its people. The knowledge and experience of an IT Team is infinitely more valuable than any technology stack, application or process because without the RIGHT people to leverage those tools, our businesses

find themselves in a constant loop of training, retraining and cross training new resources in a race to "catch up". Bringing the RIGHT people to your team begins with the RIGHT partner and the RIGHT solution. These include:

- **Contract Staffing:** Also referred to as Staff Augmentation, providing highly skilled resources for temporary projects or long-term support engagements.
- **Recruiting & Direct Placement Services:** Partnership with Clients to source and deliver qualified candidates for both contract-to-hire and direct hire positions.
- **Managed Staffing:** A true collaboration and extension of your IT Team, providing on-demand staff augmentation that is able to efficiently react to the changes in your business and project needs.

So whether responding to an unforeseen change in project priorities, or infusing your team with a specialized skill set to meet an identified objective, strategic staff augmentation can provide a flexible and timely solution to your business needs. MAPSYS explores a full range of workforce solutions and service delivery models to equip you with the people, skills and competencies you need to succeed. For nearly 35 years, MAPSYS has built its success on three fundamental pillars: People - Process – Technology. Before engaging in any project or initiative, MAPSYS brings to bear this ethos in a Dynamic Recruiting Model (DRM). This vision and mission create the pillars for MAPSYS' success, and thus successful projects and happy clients.

- **People:** Professional, Stable and Ethical, MAPSYS is able to retain the best and brightest in the technology recruiting fields. The process always begins with the "people" involved; Candidates, Sourcers, Recruiters, Managers, and Clients.
- **Process:** MAPSYS understands that to effectively scale any delivery model, the team must adopt and utilize a palatable and dynamic process. By creating a scalable and yet adaptable delivery process, MAPSYS is able to truly partner with our clients and adjust the approach to fit the specific and potentially evolving needs.
- **Technology:** Leveraging dynamic software, tools and technology suites, some of which are tailored to meet the unique needs of MAPSYS and its clients, has allowed MAPSYS to provide constancy, transparency, continuity, and overall accountability to its clients and partners.



Our exhibitors, our wonderful attendees, delicious food and cold beverages made this Dev Day a successful one. If you were unable to attend Dev Day this year, please feel free to reach out to the MAPSYS team to learn more about us, our exhibitors and future events.

We look forward to Dev Day Columbus 2019 and hope you will join us.