


Sunday, September 22 • InterSystems Global Summit 2019





(Schedule subject to change)

Atrium Foyer (4 th floor)	St. Botolph (2 nd floor)	Sheraton	Skywalk Observatory (Prudential Tower, 50 th floor)
Registration 1:30 PM – 6:00 PM	Containers Bootcamp Install 2:00 PM – 2:30 PM Exercises 2:30 PM – 5:00 PM 	Healthcare Leadership Conference 1:00 PM – 4:45 PM	Welcome Reception 6:00 PM - 7:30 PM

 Space is limited; Bring your own laptop

Monday, September 23 • InterSystems Global Summit 2019



(Schedule subject to change)

Solution Developers Conference							Executive Track Tremont (1 st floor)	Experience Lab St. Botolph (2 nd floor)	Tech Exchange Atrium Lounge (3 rd floor)	Healthcare Leadership Conference (Sheraton)	
Gloucester (3 rd floor)											
Breakfast: 7:00 AM – 9:00 AM											
Salon E/F/G (4 th floor)											
9:00 AM	Welcome and Introduction Paul Grabscheid, InterSystems										
	The Answers Are Here Terry Ragon, InterSystems										
	The Future Begins Now Erica Orange, Executive Vice President and Chief Operating Officer, The Future Hunter										
	Taking Flight with InterSystems IRIS Scott Gnau, InterSystems										
	MSC's Digital Transformation Journey Fabio Catassi, Global CTO, Mediterranean Shipping Company										
10:30 AM	Break: 10:30 AM – 11:00 AM										
										Sheraton	
11:00 AM	Achieving Cost Efficiency in Data Processing Dmitry Zaslavsky, Director of Order Management, Credit Suisse										
11:30 AM	InterSystems IRIS: Three Perspectives (panel) Steve Ayer, Rhodes Group David Gahan, RxMx Jim Heiman, Northwell Health Moderator: John Paladino, InterSystems										
	Gloucester (3 rd floor)										
12:00 PM	Lunch: 12:00 PM – 1:30 PM										
	1:30 PM - 5:30 PM Partner Pavilion (4 th Floor Lobby), Start-up Showcase (Berkeley, 3 rd floor), Tech Exchange (3 rd Floor Atrium Lobby)										
	Fairfield/Exeter (3 rd floor)	Dartmouth/ Clarendon (3 rd floor)	Arlington (3 rd floor)	Suffolk (3 rd floor)	Wellesley (3 rd floor)	Salon A/B (4 th floor)	Salon C/D (4 th floor)	Tremont (1 st floor)	St. Botolph (2 nd floor)	Atrium Lounge (3 rd floor)	
1:30 PM	The Value of Developing with Containers Joe Carroll Guest: Ontario Systems	InterSystems IRIS and Intel Optane Memory Mark Bolinsky	Introduction to Kubernetes Luca Ravazzolo Guest: Ontario Systems	Performing Analytics on FHIR Data Patrick Jamieson Mark Massias	Using IoT in InterSystems IRIS for Health Anton Umnikov	Rapid Intelligent Application Development Thomas Dyar	Showcase: InterSystems IRIS Directions Jeff Fried	The Data Management and Analytics Landscape Joe Lichtenberg Guest: Ventana Research	The Machine Learning Toolkit on OpenExchange Eduard Lebedyuk 	Language of Choice (Table 1)	
2:15 PM	Break: 2:15 PM – 2:30 PM										
2:30 PM	InterSystems IRIS Containers for Developers Sean Klingensmith Guest: George James Software	Basics and Benefits of Cloud Deployment Joe Carroll	InterSystems IRIS Kubernetes Operator Steve Lubars Luca Ravazzolo	InterSystems IRIS on HCI Murray Oldfield	Collecting Healthcare Data with Alexa Jin Kim Nicholai Mitchko Patrick Jamieson	InterSystems IRIS Adoption Guide Andreas Dieckow	BI, AI, and Analytics Roadmap Benjamin De Boe Thomas Dyar Carmen Logue	Operationalizing Machine Learning Experiences From the Field Joe Lichtenberg Guest: Austria SPAR International	The Next Evolution of APIs Michael Braam 	InterSystems IRIS of Things (Table 2)	
3:15 PM	Break: 3:15 PM – 3:30 PM										
3:30 PM	Durable Data Storage with Containers Mark Bolinsky Guest: Pure Storage	InterSystems IRIS Cloud Roadmap Luca Ravazzolo	Advances in Security Jon Sue-Ho	Partner Hub: An Overview Todd Winey	Build HL7 Interfaces in a Flash Karin Schatz-Cairol Guest: Aluna Group	Understanding System Performance Metrics Murray Oldfield	SQL Performance: Need for Speed Benjamin De Boe	AI and Machine Learning Roundtable Moderator: Mozaic Group	Working with the FHIR Resource Repository Craig Lee 	More Than Just a Data Store (Table 1)	
4:15 PM	Break: 4:15 PM – 4:30 PM										
										HSUG Salon E/F/G (4 th floor)	
4:30 PM	A Skeptic's Guide to Containers Conor Walsh	Diving into InterSystems Cloud Technology Mark Bolinsky	API Management Iain Bray	System Alerting and Monitoring Made Easy Murray Oldfield Luca Ravazzolo	NLP in Healthcare: Real World Use Cases Thomas Dyar Qi Li Guest: Vibra Healthcare	In-Place InterSystems IRIS Conversions Andreas Dieckow	Customers' Choice #1	Managing the Transition from On-Premises to Cloud-Based SaaS Joe Lichtenberg Guest: Ontario Systems	Using AI Services to Build Intelligent Apps Saurav Gupta Kinshuk Rakshith 	SQL at a Billion Bytes-Per-Second (Table 2)	HealthShare User Group Meeting Kickoff 4:30PM – 5:30 PM
5:15 PM											
6:00 PM	Reception at InterSystems Headquarters, One Memorial Drive, Cambridge, Depart from 3rd Floor Atrium Lounge. 5:00 PM - 9:45 PM										

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Solution Developers Conference							Executive Track Tremont (1 st floor)	Experience Lab St. Botolph (2 nd floor)	Tech Exchange Atrium Lounge (3 rd floor)	HSUG Meeting Simmons (3 rd floor)	International Study Program Boylston (1 st floor)	
Gloucester (3 rd floor)												
Breakfast: 7:00 AM – 9:00 AM												
Salon E/F/G (4 th floor)												
9:00 AM	Welcome to Day 2 Paul Grabscheid, InterSystems											
	Power and Limitations of Machine Learning Tools for Clinical Applications Regina Barzilay, Ph.D., MacArthur Fellow & Delta Electronics Professor, MIT											
	InterSystems Healthcare Vision and Strategy Don Woodlock, InterSystems Christine Chapman, InterSystems											
10:30 AM	Break: 10:30 AM – 11:00 AM											
11:00 AM	A Next Generation Data and Technology Network for Healthcare Jeff Elton, CEO, Concerto Health AI											
	We Have the Power to Make Healthcare Work Better David Braza, Executive Vice President, Chief Financial Officer, and Chief Actuary, Premera Blue Cross											
	Artificial Intelligence in Healthcare & BioMedicine James Collins, MacArthur Fellow, Termeer Professor of Medical Engineering and Science, MIT											
Gloucester (3 rd floor)												
12:00 PM	Lunch: 12:00 PM – 1:30 PM											
1:30 PM - 5:30 PM Partner Pavilion (4 th Floor Lobby), Start-up Showcase (Berkeley, 3 rd floor), Tech Exchange (3 rd Floor Atrium Lobby)												
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1:30 PM	Leveraging Containers for DevOps Michael Braam Guest: awinta GmbH	Diving into InterSystems Cloud Technology Mark Bolinsky	API Management Iain Bray	Developing Progressive Web Apps Raj Singh	FHIR Update Patrick Jamieson Maxim Vershinin	InterSystems IRIS Adoption Guide Andreas Dieckow	An ML Toolkit for InterSystems IRIS Sergey Lukyanchikov Eduard Lebedyuk Guest: People's Bank of Kazakhstan	Creating an "Innovation Lab" Joe Lichtenberg Guest: MIT Sloan School of Management	Containerizing Apps with InterSystems IRIS Sergei Shutov	Data Cube Relationships and Performance (Table 1)	Unified Care Record: New and Next Julie Smith Matt Spielman	Global Issues in Health IT (panel) 1:30PM-3:00PM Moderator: Mike Fuller
2:15 PM	Break: 2:15 PM – 2:30 PM											
2:30 PM	The Value of Developing with Containers Joe Carroll Guest: Ontario Systems	Resilient Deployments in the Cloud Ray Wright	InterSystems IRIS and Intel Optane Memory Mark Bolinsky	Monetize Data from HIEs and IDNs for Clinical Trials Qi Li	Customer Tales: Archive Healthcare Data Jill Cimildoro Guest: Parkview Medical Center	Rapid Intelligent Application Development Thomas Dyar	In-Place InterSystems IRIS Conversions Andreas Dieckow	Innovating Within Large Organizations Joe Lichtenberg Guest: Massachusetts General Hospital	Working with the FHIR Resource Repository Craig Lee	Building Your Own Containers? (Table 2)	Health Insight: New and Next Matt Spielman Jon Wald	
3:15 PM	Break: 3:15 PM – 3:30 PM											
3:30 PM	InterSystems IRIS Containers for Developers Sean Klingensmith Guest: George James Software	Automated InterSystems IRIS Cloud Scaling Ken Takemura	Selling InterSystems to Your Manager Jon Payne	Health Connect: New and Next Craig Lee	Reintroducing the Operational Data Store Matt Spielman	Understanding System Performance Metrics Murray Oldfield	SQL Performance: Need for Speed Benjamin De Boe	Managing Internal Development in the Modern Era Joe Lichtenberg Guest: Beth Israel Deaconess Medical Center	The Next Evolution of APIs Michael Braam	In-Place Conversion Demonstration (Table 3)	On the Horizon: Care Community Jeremy Davis	Health Information Networks: Lessons from the Leaders 3:30PM-5:00PM Gary Christensen
4:15 PM	Break: 4:15 PM – 4:30 PM											
4:30 PM	Durable Data Storage with Containers Mark Bolinsky Guest: Pure Storage	Scaling Up and Out on InterSystems IRIS Louise Parberry	Introducing Analytic Workflows Benjamin De Boe	System Alerting and Monitoring Made Easy Murray Oldfield Luca Ravazzolo	Implementing FHIR Use Cases Jeff Semmens Steve Mallam	REST at Ease Michael Smart	Customers' Choice #2	Enabling the AI-Driven Business Scott Gnau	Using AI Services to Build Intelligent Apps Saurav Gupta Kinshuk Rakshith	Cloud/ InterSystems Cloud Manager (Table 1)	Patient Index and Extended Decision Support James Derrickson Frank Pandolfe	
5:15 PM												
6:00 PM	Gaming Event, Salon E/F/G (4th floor) 6:00 PM - 10:00 PM											

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Gloucester (3 rd floor)											
Breakfast: 7:00 AM – 9:00 AM											
Salon E/F/G (4 th floor)											
9:00 AM	Welcome to Day 3 Scott Gnau, InterSystems										
	Disruption and Opportunities for Developers Vivek Wadhwa										
	InterSystems IRIS Show and Tell Moderated by Jeff Fried, InterSystems										
	Review and Closing Paul Grabscheid, InterSystems										
10:30 AM	Break: 10:30 AM – 11:00 AM										
11:00 AM	11:00 AM - 2:00 PM Partner Pavilion (4 th Floor Lobby), Tech Exchange (3 rd Floor Atrium Lobby)										
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11:00 AM	InterSystems Cloud Manager Steve LeBlanc Kyle Baxter Guest: OpStack	Resilient Deployments in the Cloud Ray Wright	Introduction to Kubernetes Luca Ravazzolo Guest: Ontario Systems	User Experience Feedback: Focus on BI Paul Kouyoumjian	Reducing Readmissions with Machine Learning Amir Samary Qi Li	Building Data-Driven Web Apps Sergei Shutov	Scaling Up and Out on InterSystems IRIS Louise Parberry	Leveraging IoT to Create New Business Models Joe Lichtenberg Guest: RxMx	The Machine Learning Toolkit on OpenExchange Eduard Lebedyuk 	Interoperability Grab-Bag Table 1	Introducing Provider Directory James Derrickson
11:45 AM	Break: 11:45 AM – 12:00 PM										
12:00 PM	An ML Toolkit for InterSystems IRIS Sergey Lukyanchikov Eduard Lebedyuk Guest: Inland Imaging	Automated InterSystems IRIS Cloud Scaling Ken Takemura	InterSystems IRIS Kubernetes Operator Steve Lubars Luca Ravazzolo	Personas: Your Team's Quiet Partners Paul Kouyoumjian	Customer Tales: Managing Medications Jeremy Davis Guests: PharmaPoint	REST at Ease Michael Smart	Customers' Choice #3	Q&A with InterSystems Executives Joe Lichtenberg	Containerizing Apps with InterSystems IRIS Sergei Shutov 	In-Place Conversion Demonstration Table 3	Personal Community: New and Next Meredith Staszak
Gloucester (3 rd floor)											
12:45 PM	Lunch: 12:45 PM – 2:00 PM										

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Salon A/B (4 th floor)	Salon C/D (4 th floor)
Symposium: Enterprise DevOps 1:30 PM – 5:00 PM Space is limited	Symposium: AI and Machine Learning 1:30 PM – 5:00 PM Space is limited