

Guide to Focus Sessions at InterSystems Virtual Summit 2020

Register for these sessions and more at [InterSystems.com/virtual-summit-2020/](https://www.intersystems.com/virtual-summit-2020/)

Cloud

- Best Practices for Building Cloud-Enabled Applications
- Cloud Storage Strategies
- Cloud Backup Strategies
- Distributed Deployments
- InterSystems Cloud Manager: Fast & Efficient Provisioning & Testing in the Cloud

Data & Analytics

- Getting Started with InterSystems IntegratedML
- Showcasing Health Insight & IntegratedML for Healthcare Applications
- Where Is the Data Warehouse & Where Is It Going?
- The Freedom of Visualization Choice: InterSystems IRIS® BI, Microsoft PowerBI & InterSystems Reports
- InterSystems BI Use Case: Selective Cube Build Improves Cube Availability
- Machine Learning with IntegratedML & DataRobot
- SQL Statements: From Planning to Execution
- iKnow: Open-Source NLP
- Using Alteryx with InterSystems IRIS to Craft Your Analytics
- Deploying AI in a Cloud Imaging Service to Reduce Errors and Speed Up Diagnosis
- Adaptive analytics in InterSystems IRIS
- Demonstration: Adaptive analytics in InterSystems IRIS

Data Platform Overview

- The Special Sauce of InterSystems IRIS: Overview
- Want to Reduce Complexity? Moving Workloads to InterSystems IRIS from Other Databases
- InterSystems Global Masters Engagement & Business Services Hub
- Introduction to InterSystems Partner Program
- Introducing the InterSystems IRIS Application Starter Pack for Manufacturing

Developer Experience

- Embedded Python: Bring the Python Ecosystem to Your ObjectScript App
- InterSystems IRIS Python Client SDK: Connect Your Python Application to InterSystems IRIS
- Visual Studio Code for ObjectScript: Ready for Prime Time
- Visual Studio Code for ObjectScript: Server-Side Source Control
- Visual Studio Code for ObjectScript: Choosing an IDE/Source Control Combination
- Let's Talk Developer Tools: An Open Discussion About Visual Studio Code & DevOps
- Embedding Python in SQL: Write Your Stored Procedures in Python
- Building a REST API with InterSystems IRIS Docker Container in Five Minutes
- Creating an InterSystems IRIS Analytics Solution Using InterSystems IRIS, Docker & VSCode
- Deploying InterSystems IRIS Solution into Kubernetes Google Cloud in 10 Minutes
- Developer Ecosystem Services Presentation: Developer Community Forum, Global Masters Advocacy Hub & Open Exchange Applications Gallery
- ObjectScript Package Manager ZPM: Installing, Building, Testing & Publishing InterSystems IRIS Solutions
- The Best Applications from InterSystems Programming Contests: IntegratedML, FHIR®, REST API, Native API & ObjectScript Solutions

DevOps

- Stay in Sync with Change Data Capture
- Using Containers in Highly Secure Environments with InterSystems IRIS Lockdown
- Lessons Learned Bringing Kubernetes to Production
- Deploying & Upgrading InterSystems IRIS with the InterSystems Kubernetes Operator
- Extending Interoperability with Productions Extensions & Containers
- Automating Configuration of InterSystems IRIS Instances
- System Alerting & Monitoring
- InterSystems Product Lifecycle

Security, Speed, Scalability

- OSCP Stapling
- From the Data Center to the Cloud: Deployment Options for InterSystems Products
- Performance Testing with InterSystems Tools
- Improving InterSystems IRIS with Customer-Focused Benchmarks
- Speed Test: The Open Source Benchmark

FHIR/Interoperability

- FHIR: The Promise for Healthcare
- FHIR Overview
- FHIR API Management
- FHIR Search
- Build FHIR Provider- & Patient-Facing Applications in the Cloud
- Improving Specialty Medication Adherence Using FHIR (Part I)
- Improving Specialty Medication Adherence Using FHIR (Part II)
- FHIR Implementation Patterns in InterSystems IRIS for Health™
- Working with FHIR Profiles in InterSystems IRIS for Health
- FHIR: A Healthcare Data Standard Designed for the Future
- Kafka! Integrating the World's Favorite Stream Processor with InterSystems IRIS
- Tell the World About Your REST APIs: The Benefits of a Centralized Developer Portal
- Best Practices for InterSystems API Manager
- Getting You Up to Speed on InterSystems API Manager
- Showcasing New X12 Enhancements
- Becoming More Effective with HL7® Feeds

HealthShare

- New & Next: Cleaner, More Comprehensive Unified Care Records
- New & Next: Delivering a Better View of Care with HealthShare® Clinical Viewer
- New & Next: Deliver Actionable Intelligence with HealthShare Health Insight
- New & Next: Engage & Empower Patients with Personal Community
- A Look Ahead at HealthShare Patient Index
- New & Next: Automating the Curation of Accurate Provider Information with HealthShare Provider Directory
- HealthShare Health Connect: What's New & Next for the High Performance Integration Engine
- Coordinating & Managing Care in a Fragmented Healthcare System: Introducing HealthShare Care Community
- On the Horizon: Extended Decision Support
- On the Horizon: Intelligent Chart Review
- Data Quality Framework
- Customer Tales: Leveraging HealthShare to Connect the United States
- Leveraging External Credentials in Personal Community
- Customers' Innovations in a COVID-19 Landscape
- Overview of the ONC & CMS Interoperability Rules
- HealthShare Managed Connections: Rapid Access to Data You Need
- Single Sign-On in HealthShare
- Deployment, Resource Considerations, Monitoring, Backup, Cloud Strategies for Unified Care Record or Health Insight
- NORA, A Virtual Assistant for Clinicians: Innovation with Microsoft Teams & Northwell Health
- Deploying AI in a Cloud Imaging Service to Reduce Errors and Speed Up Diagnosis

TrakCare:

- Solution Focus: Northern Territory, Bendigo Health & Mercy Ascot
- Benefits Realization & Clinical Quality Monitoring Using InterSystems TrakCare®
- Collecting Patient Data Remotely
- Proactive Virtual Care: A Case Study
- COVID-19: The Value of Being Responsive
- The Role of Medication Management in Digital Transformation
- Managing Risk & Establishing Trust
- Going Live During a Pandemic
- TrakCare APIs: Open Access for Developers
- TrakCare & FHIR: A New Generation of Reusable Apps
- Delivering World-Class User Experience
- Addressing the Challenges in Today's Clinical Laboratories
- The Paperless Microbiology Laboratory: Using InterSystems TrakCare Lab Enterprise
- NORA, A Virtual Assistant for Clinicians: Innovations with Microsoft Teams & Northwell Health
- New & Next: Engage & Empower Patients with Personal Community



Keynotes: Oct 20 - 22

Focus Sessions: Oct 27 - 29

Ask the Experts: Oct 30, Nov 2

Experience Labs: Nov 2 - 5