

Breakout Sessions – 13th Annual Winter Warmer 2019

Red Level

Red 10 – Arctic Wolf Networks

Take a Glance inside a Cyber Security Operations Center [SOC]

Cyberthreats are always evolving, and the number of people who have an incentive to attack your environment is growing by the minute. To lessen your risk, you need to deploy multiple layers of the best defenses you can to prevent Cyber Attacks, monitor your environment to detect any that slip through the cracks, and respond immediately 24/7 to remediate the damage. One of the most essential components in your cyber security strategy, whether you build it yourself or partner with a company to do it for you, is to have a Security Operations Center [SOC] monitoring your environment. In this session, you will take a glance behind the scenes into Arctic Wolf's CyberSOC® service. We will show you how we monitor your environment, detect threats, and work with you to remediate any damage. As a thank you for attending this session, you'll also have the opportunity to meet former Patriots player Patrick Pass!

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Red 12 – Embotics

The Changing Role of IT: From Service Managers to Advisors

The role of enterprise IT is changing. Instead of owning and managing everything, they are now trusted brokers and advisors – in addition to providers of services – focused on automation, guidance and governance. That's because operating environments are hybrid, and enterprise protection and time-to-value are critical for competitive differentiation. This session will explore the driving forces behind these changes and the skillsets and tools required for IT to adapt to new business realities.

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Red 14 – Clearsky

Will the Edge Eat the Cloud? How IT Needs to Prepare For Life on the Edge

Gartner, in a report aptly named “The Edge Will Eat the Cloud,” noted the growth of the Internet of Things (IoT) and a move toward interactive user interfaces “will flip the center of gravity of data production and computing away from central data centers and out to the edge.” The amount of data being produced, the need to interact locally, and the requirements for real-time analysis will push computing and data closer to the edge, Gartner said.

The technical driver behind the edge computing boom is performance. Applications, workloads and datasets that require instantaneous response and user interactivity generally don’t function as well when they are located far away from the users who are working with them. Today’s companies need a hybrid approach in which IT uses the edge to extend the cloud, so data and apps can be consumed as if local. This delivers the cost-efficiencies of the cloud, but without an increase in latency.

Join our Breakout session and learn how ClearSky is helping customers get their VMware workloads to the cloud, fully-protected and avail on demand.

Red 15 – Rubrik

Top 10 PowerShell Tips and Tricks

Join this session to learn the top 10 tips and tricks to help you accelerate your journey from beginner to PowerShell ninja. Using real-world example scripts, you'll be taken through everything from best practices on design, commenting, to logging, catching errors, IF statements, ForEach loops, working with CSVs, REST APIs, and MS SQL Databases, all from PowerShell.

By the end of the session you'll learn everything you need to hit the ground running and significantly increase both the quality and breadth of possibility in your PowerShell scripting.

Red 16 – Aruba Networks & HPE

Power to the VM Admin with HPE SimpliVity!

On-premises application and data challenges can be simplified by leveraging the Massachusetts based HPE SimpliVity hyperconverged solution. Hear how you can realize 4.5x application performance gains, 10:1 device reduction and blazing fast recovery times from days to minutes by deploying HPE SimpliVity for your virtualized workloads. We will also cover the five top use cases including data center consolidation, ROBO, enterprise and database applications, containers & VDI.

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Red 17 – Presidio

Active-Active Stretched Cluster for VMware Environments

Learn about how ActiveCluster, Pure Storage's synchronous replication and stretched cluster solution, can be used in VMware vSphere environments to deliver zero Recovery Time Objective. Different use cases like vSphere Metro Storage Cluster and vCenter Site Recovery Manager will be discussed. What they are, how they are different, and how they can be used together. Best practices and considerations will be described for vSphere HA to effectively use ActiveCluster will be outlined as well as the inner workings of the FlashArray Storage Replication Adapter support for ActiveCluster with SRM.

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Red 18 – iland

Simplify Disaster Recovery with Cloud Services Tailored to Your Needs

As a VMware-powered DRaaS cloud provider, iland can help put control over business continuity back into your hands. With your business growing daily, you need simple, easy-to-use cloud services that can help you protect your business data from malicious and accidental threats. During this presentation, you'll learn:

- How to choose the right cloud backup and disaster recovery services to suit your business, compliance and regulatory needs.
- What options are available for backup and disaster recovery using iland's integrations with Zerto and Veeam.
- Why you need Office 365 backup to protect Exchange Online, SharePoint Online and One Drive for Business
- Why it's important to choose a secure cloud provider recognized as a global industry leader

Attend this session and learn how to take the stress out of protecting your business data with simple, secure cloud services from iland.

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Red 19 – Skyterra Technologies

How to Reduce T.T.B. (Time to Beverages) with an Optimal Solution Stack in Azure

Did you know that Azure is so much more than data storage? Attend this session and discover the new frontier for enterprise-level solutions offering simplified, scalable, and cost-saving benefits. Join us to discover a new networking technology that reduces the need for full-time dedicated resources and can setup in minutes; a file replication and storage solution that leverages the cloud for DR and reduced storage costs (perfect for large on premises file structures); and a simplified desktop as a service solution offering better performance than a physical PC with inclusive flat rate pricing. Leveraging an optimal solution stack will change your career – giving you back the time to focus on other priorities and increase your T.T.B.!

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Red 20 – Trend Micro

Lessons from the past to secure the future

Stay ahead of attackers by combining lessons from the past with advanced security layers to present an end to end security strategy [Click here to enter text.](#)

Casey Mondoux is a wily 20 year industry veteran with lots of well-earned gray hair. He currently works to secure the digital assets of organizations in New England from increasingly talented and organized cyber intruders.

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Red 21 – F5

Application Automation using F5 in your CI/CD Pipeline

Today your applications are growing and changing in near real time. With DevOps methodologies like Infrastructure as code becoming the new normal, adopting these new skillsets is now an operational imperative. Join us for a demo and discussion around putting your F5 technologies to work in a CI/CD pipeline using basic tools of the trade like Jenkins, Gitlab, Consul, and OpenShift.

Red 22 – vm2020

Magic Bubbles: Become the Hero of Your Security and DevOps Teams

Join us to learn how easy-to-deploy automation can magically transform modern storage, data protection, and virtualized infrastructure into test environments that deliver agility and realism which security and DevOps teams dream about. We will discuss how realistic and fully functional bubbles, with built-in instrumentation, simulations, and testing, can be created at amazing speeds and used to prepare, respond to, and recover from change management or cyber security incidents.

Red 23 – DataCore

Software-Defined Storage: The Foundation for the Modern Data Center

68% of IT decision makers say that IT is more complex today than it was just two years ago. Sluggish applications, disruptive downtime and incompatible storage systems plague data centers around the world. Throwing more hardware at these problems does nothing to solve the deficiencies in the underlying storage architecture. But Software-Defined Storage (SDS) can.

In this session, you will learn how SDS can make your storage faster, highly available, efficient, adaptable, future-ready and smarter.

Red 24 – Dell EMC

Simple and Cost-Effective Disaster Recovery to VMware Cloud™ on AWS

Dell EMC and VMware make it easier to protect virtualized workloads in the cloud. This session will discuss the latest challenges in protecting and managing VMware workloads, how to easily expand VMware environments to the cloud, what to do when a disaster event occurs, and show a demo of the latest features of data protection for VMware Cloud™ on AWS.

Red 25 – Whalley Computer Associates (WCA)

HPE Storage & Infosight - AI for the Datacenter

HPE Infosight is an artificial Intelligence (AI) platform that fundamentally transforms how storage infrastructure is managed and supported. It predicts and prevents the problems that cause application disruptions and eliminates wasted time, while optimizing performance in datacenter environments. With HPE Infosight on Nimble and 3PAR, customers receive a transformed storage experience and a competitive business advantage. Join us to learn more about HPE storage and artificial intelligence and how we can help you transform your business.

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Red 26 – CyberNorth

Covenant Health’s Infrastructure Transformation with Nutanix

In this breakout session you will hear from a seasoned Enterprise Architect who has helped transform the Data Center Infrastructure for multiple healthcare organizations in the Northeast by leveraging Nutanix HCI. Please join Adam, CyberNorth and Nutanix in a lively discussion focusing on strategy, standards and solution selection.

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Red 29 – Zerto

End-to-end IT Resiliency with Zerto – Move, Failover, Clone, and Backup Virtual and Cloud Workloads with Zerto

The cloud is here to stay. Are you prepared to answer your CIO how you protect workloads in the event of an outage and how to migrate workloads as the business desires? Let’s face it: point solutions stink and you don’t have time to learn how to reinvent the wheel.

Zerto is the glue that binds your entire IT ecosystem environment together and keeps it resilient. From world-class, blindingly-fast disaster recovery operations to long term retention, from cross-platform VM migrations to file level recovery, let Alex Schenck, Solutions Architect and Cloud Subject Matter Expert from Zerto, explain how you can bring a smile to your CIO’s face and time back in your schedule.

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Blue Level

Blue 10 – WEI

VDI or EUC – What’s the difference?

We have all heard for quite a few years that “this” is the year of VDI. EUC (End User Computing) is coming to the frontline, and even though VDI is part of EUC, it covers a lot of other components that organizations require to enable their users.

Spend an hour with WEI to learn about VMware Workspace ONE and why WEI has been focusing on this combination of technologies for our customers. You will see why this has become a game changer to what a VDI solution alone could provide and how it makes the transition to an EUC solution easier than you might think.

We will talk about all the components and benefits delivered, and how EUC differs from VDI: Identity Management, Compliance, BYOD, conditional access, VDI, and how any app on any device can be achieved through one solution.

Starting out is simpler than you think. Come to the session and WEI will provide you access to the Workspace ONE software.

Blue 14 – Continental Resources (ConRes)

Reducing the Complexity of the Hybrid Cloud

In today’s enterprise, multiple cloud platforms are routinely used, each with their own toolset focused on maximizing the value of each vendor’s cloud platform. Most enterprise IT environments embrace a mixture of deployment models (on-premises infrastructure combined with multi-cloud), causing even more complexity. Hybrid cloud is expected to be a 90 billion dollar market by 2021. We will discuss how ConRes is building hybrid cloud environments for their customers including:

- Self-service infrastructure for low operational burden on IT
 - Developer enablement for rapid application development and deployment
 - Visibility and governance into infrastructure costs
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Blue 16 – Liquidware

Top 5 Successes and Failures of an Cloud Computing Migration

Please join Matt Boyajian as he covers both the triumphs and pitfalls of moving into the world's largest cloud computing providers. This presentation will cover everything that we have seen from many organizations moving into all current cloud compute environments, including Azure, AWS, Citrix Cloud, and VMWare Cloud. We will address right sizing user workspaces, profile migration, application delivery, managing user experience, managing different operating systems, political quagmires, and many other topics.

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Blue 17 – Red Hat

The Future of Virtualization

Virtualization is here to stay. That much is clear. But, we have all seen the rise of cloud-native applications running in containers, and with that the rise of Kubernetes as the preeminent container orchestration platform. In this talk, we will explore the relationship of containers and virtual machines today and into the future, including a demo of KubeVirt, an exciting new technology which allows Kubernetes to efficiently deploy and manage virtual machines side-by-side with containers. If you're a virtualization administrator who wants to be prepared for the future, you'll want to be at this session to learn how the relationship with containers is evolving!

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Blue 18 – Nutanix

Nutanix Hyperconverged Infrastructure – Conquering the Stack

The future is now.

Nutanix now delivers the power of the cloud across the full stack of datacenter infrastructure. From our core HCI suite of essential products that feature a powerful hypervisor, operating system, and management interface, to our essential products that integrate analytics, micro-segmentation, automation, and file services into our highly resilient platform, and our rich enterprise features including innovative one-click database provisioning, Xi Cloud services, container management, and many others, to deliver the security and control that you need in a private cloud.

Nutanix continues to be the leader of making complex environments simple and resilient, bringing "one-click simplicity" to everything we do.

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Blue 19 – Cisco

Data Center Transformation and Multi-Cloud with Cisco HyperFlex

Learn how Cisco hyper-converged infrastructure is accelerating the evolution and transformation of the legacy data center from the decades old 3-tier architecture into the contemporary, multi-cloud, modern data center of the future. Streamline operations and enable resources to reduce complexity and costs while increasing efficiencies and resource availability.

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Blue 22 – Markley Group

Key Considerations in Extending Your VMware Infrastructure into the Cloud

As New England's largest data center, telecom carrier hotel, and colocation facility, Markley is trusted by some of the world's largest companies, cloud service providers, and research centers to build scalable, secure infrastructure that delivers high performance and guaranteed 100% uptime.

In this session, the Markley Cloud product team will present key insights that Markley has learned in helping organizations of all sizes to strategically employ our mission-critical facilities, robust connectivity, and Markley Cloud Services (MCS) to engineer hybrid clouds that benefit and extend their own in-house VMware environments. Join us as we talk about key considerations and best practices in:

- making 'build or buy' infrastructure and platform decisions,
 - assessing networking and infrastructure requirements,
 - understanding cloud security and designing solutions to fit your needs
 - planning, deploying, and validating robustness of "as-a-service" solutions
 - migrating workloads, and implementing backup, archiving, and disaster recovery services
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Blue 26 – IGEL & Citrix

Thin is the New OS; How Linux will Simplify End-User Computing

With another release of Windows 10 (1809), to date, there have been seven releases! How much does Windows cost you per year; to manage, to patch, to break/fix, and to update? The question you need to ask yourself is: Why are you using a Windows device to connect to a Citrix and/or SaaS environment? Find out how IGEL and Citrix

can help you minimize the need for a Windows end-point to connect to the Citrix Workspace.