Pexip Infinity – Extending Lync Collaboration Capabilities

Microsoft Lync ushers in a new user experience transforming every communication into an interaction that is more collaborative, engaging, and accessible from anywhere. Lync provides the next generation of communications server uniting instant messaging & presence, audio, video, web conferencing voice communications and into a single platform. Pexip extends the capabilities of Lync through overcoming deployment and integration challenges for geographically dispersed organizations.

Pexip Infinity was designed to distribute conferencing resources throughout a network, enabling the pooling of hardware and reducing use of WAN bandwidth. The hurdles of high port costs and expensive bandwidth that prevent large-scale conferencing today are eliminated, making personal virtual meeting rooms for all a reality.

Pexip Infinity offers simple deployment, simple usage, simple scaling – introducing simplicity to the world of video conferencing. Pexip Infinity integrates with virtually any video conferencing endpoint – software or hardware. The barriers for mass deployment of video are removed in an affordable and elegant way.

Enhance the Power of Lync.

iLUMINαriTECH

Pexip Infinity Pilot Implementation

Pexip Infinity Workshops

Pexip Infinity Production Roadmap

The Iluminari Tech **Pexip Infinity Pilot** utilizes our award-winning best practices and adoption strategies to guide organizations through the process of deploying a pilot environment while providing hands on experience with the applications and underlying technologies.

The Pexip Infinity Pilot provides hands-on experience with conferencing in an integrated, easy to use way for your initial pilot group. From an IT perspective, the pilot enables IT to assess how the technology functions in your organization's unique environment. This also provides a greater understanding of the architectural requirements for a successful deployment. From a business perspective, organizations often experience immediate increases in individual productivity and accelerated business results through enhanced communication and collaboration.

The Pexip Infinity Pilot will have your organization up and running quickly with the ability to step from pilot to a full enterprise production deployment.

Discovery Workshops

Lync

Pexip Infinity Discovery Workshop

Pexip Infinity Discovery Workshop Iluminari Tech's Pexip Certified Professionals will facilitate the Discovery Workshop with key business and IT stakeholders to provide an understanding of the capabilities of Microsoft Lync 2013 and Pexip Infinity as well as the potential opportunities to drive business results for your organization. The workshop showcases their combined capabilities and provides you the foundational information regarding how it will benefit your specific business requirements. Our experts will discuss the possibilities, business implications and associated risks for your organization.

Business Impact Analysis

Business Impact Analysis Iluminari Tech's Pexip Certified Professionals will facilitate the Business Impact Analysis (BIA) Workshop with key business and IT stakeholders to guide you through understanding the user, business and technical impacts of the solution. A majority of the focus is on Quality of Service, high availability and disaster recovery options. Iluminari provides guidance on technical requirements and potential high level costs.

Architecture and Design Workshop

Architecture and Design Workshop Utilizing the information collected during the Discovery Workshop and Business Impact Analysis, Iluminari Tech's Microsoft® Lync and Pexip Certified Professionals guide key IT and business stakeholders through business, technical and operational consideration for your Production Lync 2013 Architecture and Design.

Pilot

The Pexip Infinity Pilot is designed to support a deployment to an initial group of users within your organization. Iluminari Tech's Microsoft Lync ® and Pexip Certified Professionals will guide your organization through selecting a user group, architecture, and deployment. We leverage your existing technology investments, and collaborate with your IT and user teams to provide training, support, and strategy workshops. Our team of Microsoft Lync and Pexip Certified Consultants and trainers deploy the solution utilizing our award winning adoption and implementation best practices.

Pexip extends the functionality of Microsoft Lync ® by providing unique capabilities to connect geographically dispersed organizations in a new way. The highly scalable software platform Pexip Infinity provides personal meeting rooms for any number of users on video, voice and mobile. The distributed architecture reduces WAN bandwidth consumption, saving organizations money and increasing their capacity. Conference participants connect locally via their Lync Services, while distributed Pexip servers route traffic for Lync, telepresence rooms, H.323/SIP video clients and audio participants. Distribution using Pexip's Virtual Backplane is not a traditional MCU cascade so Pexip preserves the user experience while improving reliability and reducing costs by consolidated connections locally to minimize WAN traffic.

Pexip Infinity runs on industry-standard servers providing flexibility in deployment, resilience and redundancy. Options are available to have solution deployed on premises, in the cloud or a combination of the two. For the trial period the pilot will also include software licenses provided by Pexip.

The pilot will provide **hands on** experience with conferencing with the integration of Lync and Pexip Infinity. The pilot allows for multiple device types including, desk phones, PCs, Macs, mobile and room technologies. Pexip Infinity additionally **allows for integration of existing Cisco, Polycom and other standards within Lync**. Pexip Infinity natively expands functionality of Microsoft Lync and merges it with corporate video conferencing infrastructure. However, it also extends true interoperability beyond that of the "traditional" video communication standards. A single conference may have SIP, H.323, Microsoft Lync, WebRTC endpoints and more connected, providing HD video, wideband audio and data sharing to and from all the different participants. All protocols are supported natively in the Pexip Infinity product – no gateways are required for interoperability. Being software-only means that new features and technologies will be available through ongoing software upgrades.

From an IT perspective, the pilot enables IT to assess how the technology functions in your organization's unique environment. This also provides a greater understanding of the architectural and connectivity requirements for a successful deployment. From a business perspective, organizations often experience new ways to collaborate, driving accelerated business results. The Lync 2013 Pexip Infinity Pilot will have your organization up and running quickly and have your organization easily transition from pilot to a full enterprise production environment.

Optional Lync and Pexip Network Validations

Production Roadmap

Iluminari Tech will work in conjunction with your business and IT stakeholders and along with other appropriate vendors to provide a post pilot review and Pexip Infinity Production Roadmap. This includes a high level power point presentation along with a high level timeline Gantt chart providing guidance for your organization.

Microsoft® **Lync**

Microsoft Partner
Gold Communications

Lync Support

Microsoft® — AudioCodes — acme packet — **ARUBA** — KEMP TECHNOLOGIES, INC. — Sonus

SMART — Polycom® — snom — Jabra — plantronics.

Iluminari Tech is a privately held Canadian company that specializes in implementing next-generation Microsoft communication and collaboration solutions. We provide the expertise, best practices and training to successfully implement communication and collaboration solutions utilizing Lync, Exchange and Office 365 on-premises and in the cloud.

The Iluminari Tech team has been involved with developing and deploying leading edge unified communication solutions since 1999. We partner with Telecommunication companies and Lync Eco-System Partners across the Americas to deliver world class global Lync communication and collaboration solutions. Our versatile and talented consultants merge ground-breaking technologies with tried and true best practices to deliver solutions for organizations including Fortune 500, Medium Enterprises (or SMBs) and Start-Ups in a variety of industries.

Iluminari Tech is a Microsoft Managed Partner, a Microsoft Lync Certified Support Partner, Microsoft Certified Training Partner, and is Microsoft Gold Certified in the Communication Competency. Managed Partner status is awarded to companies who meet a stringent set of requirement (less than 1% of Gold Competency Partners), which allows us the closest possible relationship with Microsoft. To receive this distinction Iluminari Tech, already a Microsoft "Gold Certified Partner", Virtual Technology Specialist, and Lync Technology Adoption Program Partner, has demonstrated a level of excellence in the area of enhancing Microsoft communication and collaboration solutions. Iluminari Tech is also a Certified Partner for all the components of the full solution including Polycom, AudioCodes, Kemp, Aruba and more.

Our team of Microsoft Certified Professionals are also Microsoft Certified Trainers (MCTs) and teach MS Voice Ignite, Lync curriculum and end user training . Iluminari Tech also provides Lync implementation, training and support services to Microsoft clients as a subcontracted entity to Microsoft Consulting Services in multiple countries.

We have built our reputation on deploying successful world class Lync enterprise solutions. Iluminari Tech has created a series of offerings to enhance our clients return on investment and guide clients through the deployment process. The *Iluminari Tech Discovery Workshops* guide organizations through understanding the power and capabilities of Lync and the potential to drive results for their organization. *Iluminari Tech's Lync™ Pilot* combines presence with instant messaging, internal conferencing, and voice over IP (VoIP) in an integrated, easy to use, powerful hands-on experience for an initial pilot group. The Lync™ Pilot will have your organization up and running quickly with the ability to step from pilot to a full enterprise production. We have a number of offerings that target the full Lync implementation lifecycle.

In addition to our Lync offerings our services include: Strategy and Planning Services, Assessment Services, Business Case Development, Architecture and Design, Implementation and Deployment, Training and Mentoring and Ongoing Support. Innovation is key to our culture and we work closely with Microsoft, vendors and their partners on emerging technologies through participation in Lync technology adoption programs, evidence and beta programs.