



“The Avistar C3 Unified™ for IBM Sametime solution is based on open industry standards and is designed to deliver a feature rich desktop videoconferencing experience on the IBM Sametime platform. This allows Sametime users to leverage their entire video infrastructure, while having an immersive videoconferencing experience that is tightly integrated with their UC strategy. This ultimately leads to improved productivity, lower operating costs and greater UC adoption.”

**Roopam Jain**  
Principal Analyst  
Conferencing & Collaboration  
ICT Practice, North America  
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## At a Glance

- Enables true, continuous presence, multiparty videoconferencing for maximum employee collaboration
- Delivers seamless interoperability with critical corporate videoconferencing infrastructure such as H.323 based assets
- Uses existing network resources more efficiently through superior bandwidth management and call admission control
- Provides industry-leading features such as HD, data sharing, layout selection, far end camera control, continuous presence multiparty and many other user productivity tools
- Supports virtual, cloud, VDI and thin terminal infrastructures by leveraging Avistar C3 Integrator™

## Avistar C3 Unified™ for IBM Lotus Sametime

Information Technology (IT) executives want to know that their strategic investments in their unified communications (UC) technology are delivering the greatest possible returns. Very often these UC platforms provide an outstanding unified experience to the end user, but lack features required in order to leverage the full benefits that some of the UC components may have to offer. This is especially true for the desktop videoconferencing experience.

Fortunately, Avistar has more than 15 years experience in the desktop visual communications industry producing patent-protected technology that makes UC solutions such as IBM Lotus Sametime fully leveragable throughout the organization. The Avistar C3 Unified™ for IBM Lotus Sametime solution provides Sametime users continued benefit from an integrated UC experience and desktop environment, while delivering a feature-rich videoconferencing experience.

### Avistar C3 Unified™ for IBM Lotus Sametime

*Economical, scalable and interoperable videoconferencing*

The Avistar C3 Unified™ for IBM Lotus Sametime solution is designed to simply plug into Sametime and provide immediate value by delivering a fully interoperable desktop visual communications experience to the end user. This ensures that desktop users can have direct interoperability with other desktop and room solutions without the need for costly gateways, especially when H.323 rooms are part of the unified architecture.

### Avistar C3 Unified™ for IBM Lotus Sametime Pro Edition

*Providing a Ubiquitous User Experience*

The Avistar C3 Unified™ for IBM Lotus Sametime Pro Edition extends the industry leading features found within the base edition of the Avistar C3 Unified™ solution by including the Avistar C3 Tunnel™ solution and Avistar C3 Call Control™ solution SIP registrar. This enables users to communicate over firewalls, whether from the home office, on the road or a remote branch, without the need for costly and complex VPN solutions. In addition to this, the SIP registrar ensures the solution can find and follow users as they communicate from different locations or devices, without the need for complex dialing strategies.

### Avistar C3 Unified™ for IBM Lotus Sametime Business Edition

*Multiparty Conferencing Made Simple and Economical*

Built on the features and Pro Edition functionality, the Avistar C3 Unified™ for IBM Lotus Sametime Business Edition delivers a high quality, simple to use multiparty desktop visual communications experience by including the

# Avistar C3 Unified™ for IBM Lotus Sametime



Avistar C3 Conference™ all software MCU solution. Featuring full transcoding and transrating, it makes multiparty videoconferences simple to setup, use and includes out of the box support to provide ad hoc continuous presence multiparty video communications on the IBM Lotus Sametime platform.

## Avistar C3 Unified™ for IBM Lotus Sametime Business Pro Edition

*Turnkey, all-inclusive videoconferencing infrastructure made easy*

Designed for the enterprise and packaged with all the features of the Standalone, Standalone Pro and Business Editions, the Avistar C3 Unified™ for IBM Lotus Sametime Business Pro Edition supports fully scalable endpoint registration and H.323 interoperability via the Avistar C3 Call Control™ solution, next-generation bandwidth management via the Avistar C3 Command™ solution, economical multiparty calling via the Avistar C3 Conference™ solution and ubiquitous communications via the Avistar C3 Tunnel™ firewall traversal solution—delivered as an all-software, simple to deploy and fully comprehensive videoconferencing infrastructure.

**The bottom line?** While IBM Lotus Sametime gives users superior integrated desktop presence capabilities, instant messaging and other communications capabilities, all Avistar C3 Unified™ solutions extend those features to deliver continuous presence multiparty video calls directly from the Sametime client to the desktop and third-party room solution endpoints, while minimizing the impact of increased UC traffic on other network applications.

## Benefits

- Protect your third-party UC investments by allowing Sametime users to connect directly to endpoints from third-party room solution providers
- Minimize the impact of UC on other critical network applications as UC tool adoption grows
- Protect your Sametime investment by leveraging the superior presence, signaling and call control features of Sametime
- Ensure high level Quality of Experience and improve the ROI of UC applications by optimizing their effectiveness
- Continuous presence multiparty videoconferencing
- Improve employee productivity and reduce operating costs

### Features

- Seamless integration of Avistar video experience within IBM Lotus Sametime
- Seamless Sametime presence
- Continuous presence, multiparty videoconferencing
- Compatibility with industry-standard MCUs such as the Avistar C3 Conference™ solution, Tandberg's Codian solution, or Polycom
- Interoperability with existing room solutions
- Support of open video & audio codec standards including H.264
- Support for inbound and outbound video resolutions up to HD (720p)
- Economical H.323 to SIP interoperability
- One-click ad-hoc conferencing for an unlimited number of endpoints

### System Requirements

- Windows Vista SP1, XP SP2, SP3, Windows 7
- CPU Speed 1.4 GHz (Pentium M or higher)
- 2 GHz (Pentium 4 or higher)
- IBM Lotus Sametime 8.5 or above

### Other Noteworthy Features:

- Up to Full HD 720p Support
- Full Screen Mode and PIP
- Dial Key Pad for DTMF
- AEC (Echo Cancellation)
- Call Hold, Resume and Transfer
- Network Health and Monitor Utility
- Administrative Management Center
- Interoperability with IBM Lotus Sametime Calling Features

For specific server hardware specs please refer to the Avistar C3 Conference™ solution and the Avistar C3 Tunnel™ solution datasheets for additional details.



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