



Engage The Power of We™

Create Outstanding User Experiences with an All Avaya Solution

What is Avaya on Avaya?

Avaya on Avaya refers to Avaya Unified, Mobile, and Collaborative Communication applications running on an Avaya Data Network.

Examples of unique Avaya on Avaya solutions include:

- SME and Midmarket Engagement
 - Avaya IP Office and Ethernet Routing Switch (ERS) 3500/ERS 4000 Series and WLAN 9100
- Mobile Engagement
 - Avaya UC Applications, WLAN 9100 and Identity Engines
- More Secure BYOD
 - Avaya UC applications, Networking, Services and Components or Applications from Strategic Partnerships



Which video call would you rather join?

It all comes down to user experience. As Zeus Kerravala, principal analyst at ZK Research, puts it: "... focus on delivering a high-quality user experience as this will have the **biggest impact on worker productivity**."* While rapid adoption of video and Bring Your Own Device (BYOD) continue to fuel the evolution of enterprise networks, smart businesses understand that investing in applications pays dividends only if employees use them.

That's why Avaya takes an application-first approach to networking. We call it Avaya on Avaya and it consists of integrated pre-tested solutions that accelerate time to service and resolve issues proactively through enhanced performance monitoring. Avaya on Avaya is focused on ensuring that network attributes relate directly to the applications that use them and that the network is 100% subservient to the applications that ride it. On a properly-sized, application-aware Avaya network, for example, video, a high-bandwidth, real-time application, is given priority over non-real-time applications so that it can meet user expectations for quality and, as a result, deliver the business benefits it is intended to deliver.

Benefits of Avaya on Avaya

Best-in-Class User Experience

Unlike a typical network with limited (if any) knowledge of the applications running over it, an Avaya on Avaya network is application aware: it

understands the requirements of Avaya applications it serves because it auto detects and auto provisions them. Real-time Avaya contact center reporting, for example, gets the network priority it needs to keep supervisors apprised as to how well customers are being served right now. And, when a VP at a financial institution participates in an Avaya Radvision Scopio® video call, her call won't dissolve just as final terms and conditions are being tweaked because her video client auto detected and acquired the network resources she needs.

Ease of Implementation

Avaya on Avaya offers fast, error-free provisioning that accelerates time to service so your business can get to revenue generation rapidly. With a single command, our quick start configuration scripts set up Avaya Switches in less than one minute. Likewise, once an Avaya plug-and-play IP phone is plugged into an Avaya switch, one simple command provisions its port in under a minute.

Ease of Support

Avaya Integrated Fault and Performance Monitoring provides network visibility including real time statistics on delay, jitter and traffic flow, enabling you to resolve issues faster. Essential for support personnel, the Avaya SLAMon agent provides enhanced Service Level Monitoring via a path (versus a per-node) level view to monitoring. The SLAMon agent is available in Avaya IP Phones today and will be extended to Avaya switches soon.

* BYOD: Focus on the user experience, not the device, Zeus Kerravala, 2012

Enhance Productivity

Enhance productivity and sharpen your competitive edge by ensuring that the advanced network capabilities you adopt contribute to meeting the evolving demands of your users and your applications.

Learn More

To learn more about how an all-Avaya solution creates a full service experience, contact your Avaya account manager, Avaya authorized Partner or visit us at www.avaya.com



Avaya on Avaya delivers best-in-class real time and up time

The Avaya Difference

Avaya Differentiator	What is it?	The Benefit to you!
Auto QoS and Configuration	Avaya's automatic Quality of Service and configuration tools enables Avaya IP Phones and devices to be configured quickly reducing the burden on IT staff.	Fast error free implementation <ul style="list-style-type: none"> In minutes versus hours
Application Control	Avaya Application Control provides visibility and control for more than 1,400 wireless applications allowing you to prioritize, throttle or block applications.	Ensures the applications most important to your business come first.
Plug N Play Provisioning	Avaya's quick start scripts ensures your equipment is up and running in minutes.	Accelerates time to service <ul style="list-style-type: none"> Error free configuration No data expertise required
Integrated Management	Unified management across Avaya UC and Networking products.	Ease of Support <ul style="list-style-type: none"> Visibility to entire network
Enhanced Service Level Monitoring	Avaya's Enhanced SLA Mon solution provides a path level view to monitoring, for example the path between two users on a video conference call.	Proactively monitor /resolve network performance issues specific to the application
Resilient Stacking	Avaya's resilient stacking allows customers to easily and simply add switches – enabling the stack to be managed as a single unit while minimizing any single point of failure.	Easier to manage and scale <ul style="list-style-type: none"> Pay as you grow scaling Increased resiliency with simplified management
Hot swap unit replacement	Hot swap unit replacement is a key feature of Avaya's Resilient Stacking capability. This allows a switch to be removed from a stack while running, and another unit to be placed into the stack without service disruption or maintenance windows.	No disruption to the user/application <ul style="list-style-type: none"> A user can be on a HD video session and a unit/switch can go down with no impact to the session
Optimal Path Selection	Avaya's switches allow traffic to be forwarded up or down the stack - not round robin like other vendors where traffic is forwarded in one direction.	Best in class user experience <ul style="list-style-type: none"> Application traffic is routed via the most optimal path
Quicker fail over time	Avaya's innovative 'Active-Active' model means network elements are always available because they are passing traffic through all links which bypasses the need to recalculate recovery routes (as is the case with Active-Standby models).	Best in Class Uptime <ul style="list-style-type: none"> A user can be on a HD video session and a link can go down with no impact to the session. Reduced Costs <ul style="list-style-type: none"> Customers can save money and switch capacity by eliminating hardware that only is used in a crisis (Active-Standby)
Fabric Connect	Avaya's innovative 'fabric' network solution is analogous to a freeway overpass system. It ensures applications takes the most optimal route through the network and offers efficient load balancing.	High performance for mission critical applications <ul style="list-style-type: none"> Reduced latency and jitter
Holistic BYOD solution	Avaya offers a holistic, pre-tested solution for BYOD comprising UC, networking, services and partnerships.	Your Trusted Advisor for BYOD <ul style="list-style-type: none"> Avaya is your one stop-shop

About Avaya

Avaya is a leading, global provider of customer and team engagement solutions and services available in a variety of flexible on-premise and cloud deployment options. Avaya's fabric-based networking solutions help simplify and accelerate the deployment of business critical applications and services. For more information, please visit www.avaya.com.

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