



The bridge to possible

Accelerate your transformation for an AI-driven era

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PSOCX-1012

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Cisco Webex App

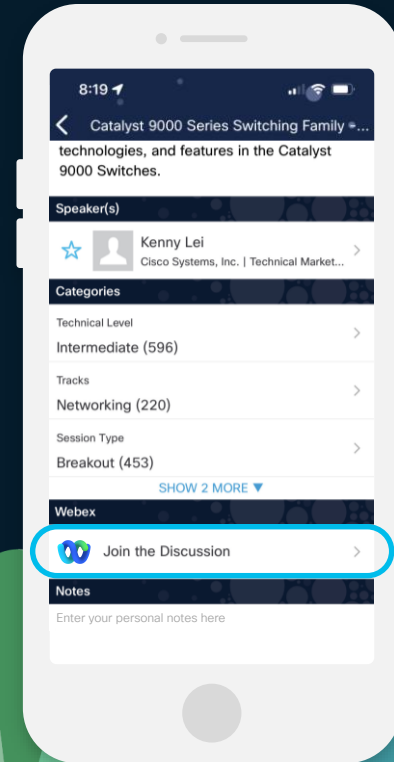
Questions?

Use Cisco Webex App to chat with the speaker after the session

How

- 1 Find this session in the Cisco Live Mobile App
- 2 Click “Join the Discussion”
- 3 Install the Webex App or go directly to the Webex space
- 4 Enter messages/questions in the Webex space

Webex spaces will be moderated by the speaker until June 7, 2024.





Agenda

- Introduction
- AI is a catalyst and priority
- Q&A with Lowe's Home Improvement
- AI-driven Radio Resource Management
- AI readiness assessment
- Conclusion







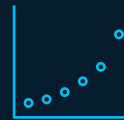
AI is a catalyst to...



Detect and respond
faster to network
changes



Higher availability
and reliability



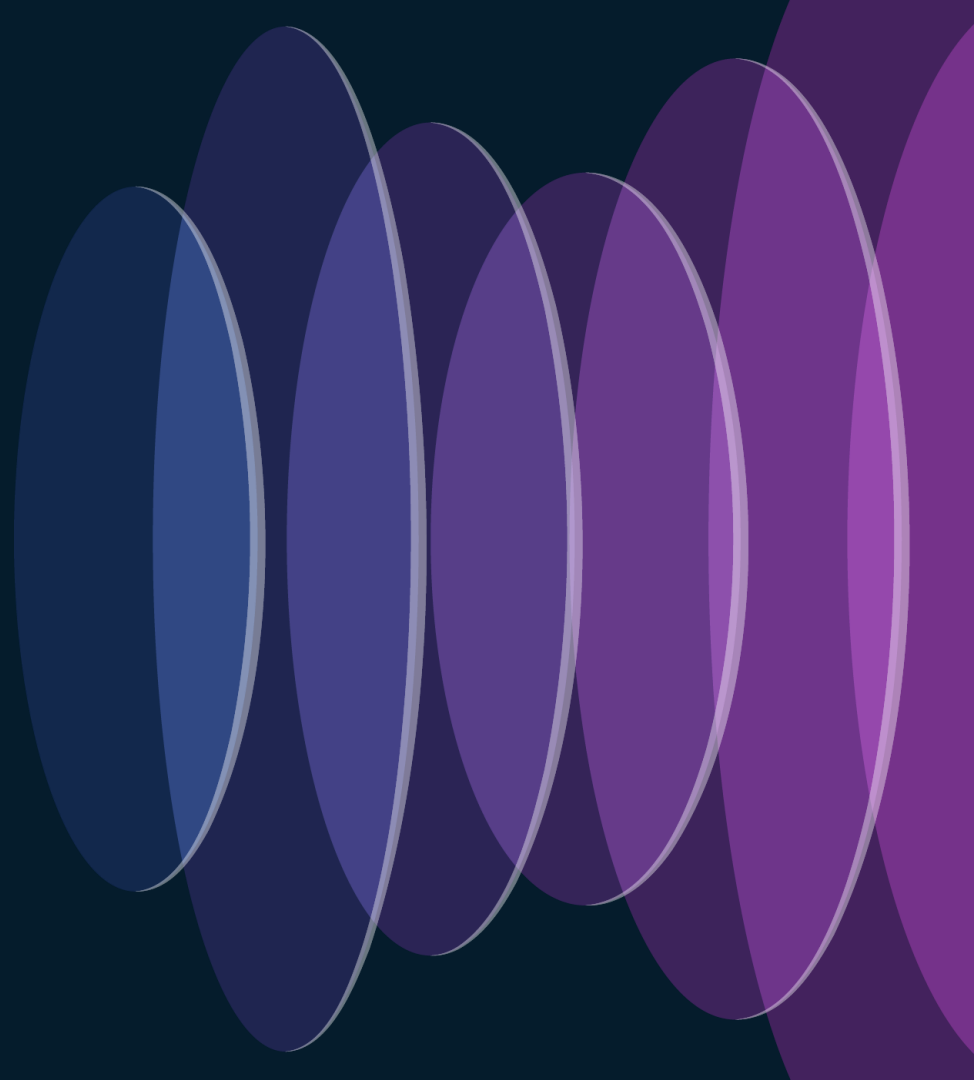
Increased
performance



Shad Aul
Senior Manager,
Infrastructure Engineering

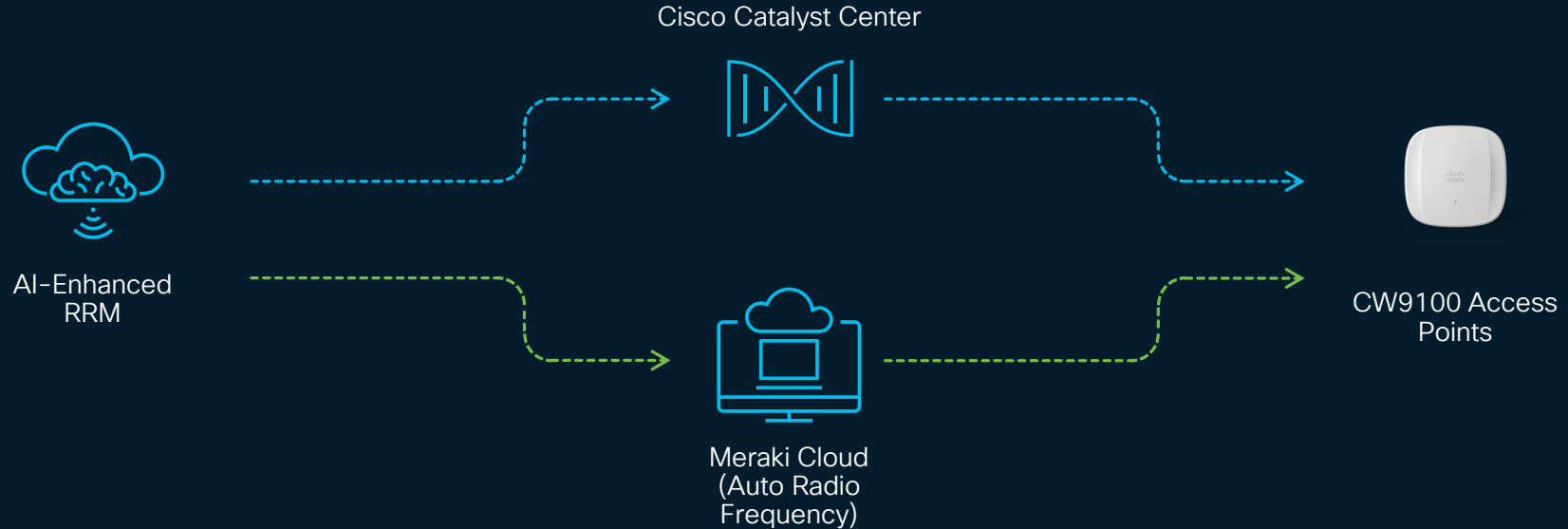


Invisible AI



Expertise + Data = A Smarter Machine

Radio Resource Management Solution (RRM)



The benefits of AI Power

First steps towards an intelligent autonomous network!

Busy hour reduced the number of channel changes by 83% during peak hours!

Minimize channel changes
in busy hours

Average signal to noise ratio was 25 decibel before AI-enhanced RRM and was improved to 29 decibel after!

Maximize efficiency with
AI-driven optimizations

% of access points with high co-channel interference was at 43% before AI-enhanced RRM and was improved to 15% after!

Reduce interference
by more than 65%

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Cisco Experts

Who understand your business, strategy, objectives, technology, and timelines.

Digital Insights

Like telemetry-based AI/ML insights, analytics, and automation to support analysis and recommendations.

Measurement & Reporting

Tools including a KPI dashboard, and Quarterly Business Reviews to monitor and validate progress.

Our customized engagements help you accelerate your infrastructure transformation to deliver tangible business outcomes – faster

Cisco AI Readiness Assessment



Strategy and culture

Strategic alignment and cultural transformation



AI responsibility

Responsible AI governance



Data and infrastructure

Powerful compute and secure, scalable networks

Accelerate your infrastructure transformation for AI

- Attend Reimagining IT Operations with Gen AI session
- Go to the Advanced RF Tuning for Wi-Fi 6E with Catalyst Wireless session
- Speak to an expert in the CX Booth to learn how we can help accelerate your transformation and AI adoption
- Join our CX AI Sweepstakes

The Ultimate CX AI Sweepstakes

Enter to win an AI-powered prized package and Cisco U. Subscription! (a value of \$3000)

1. Download the Cisco Events App.
2. Find the Cisco Live Challenge
3. Select CX Sweepstakes
4. Choose the "Attend a CX Product or Strategy Session"
5. Scan this QR Code from the task and you will be entered into the sweepstakes.

Note: The CX Sweepstakes tasks also contribute to the Cisco Live Challenge.

Deadline to enter the sweepstakes
is Wednesday, June 5 at 2:30pm.

OFFICIAL RULES: (1) AI-powered prize package and a Cisco U. subscription will be given away. Drawing to take place Wednesday, June 5 at 4:30pm in the Customer Experience Booth in the World of Solutions. Winner must be present to win at the time of the drawing. Winner must claim their prize immediately after the winner is announced.

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Thank you

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