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You make possible

What You Can See with AppD

For When It's Not the Network

Quintessence Anx, Technical Evangelist @ AppDynamics
@QuintessenceAnx

DEVLIT-4028

cisco Live!
Barcelona | January 27-31, 2020

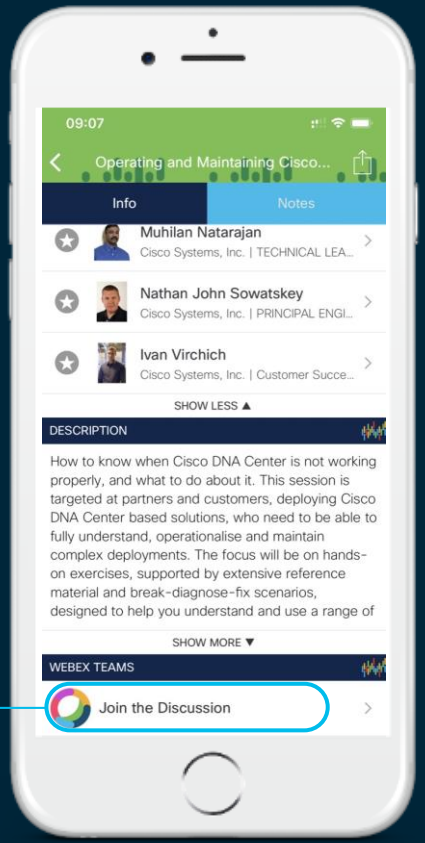
Cisco Webex Teams

Questions?

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

How

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



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Agenda

- Introduction to AppD via Demo
- What is AppD / APM
- How AppD integrates into CNS / Cisco
- Q&A

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Diving Right In

AppDynamics = Application Performance Monitoring Tool

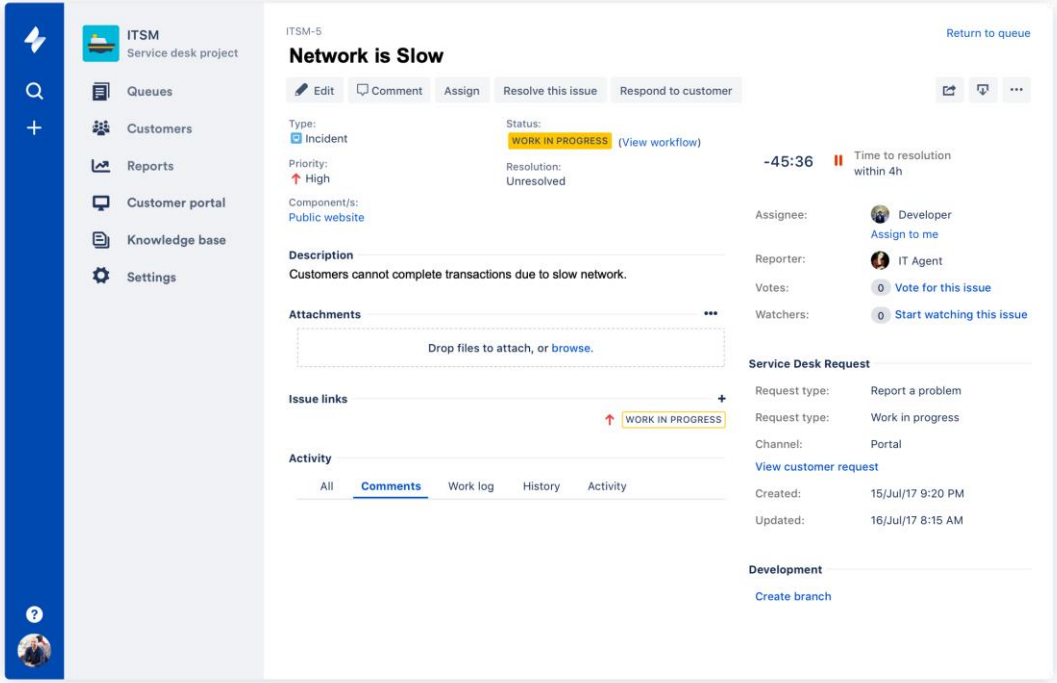
Why should a network engineer care about APM?

You: a network engineer for an E-Commerce site

Customer(s): Cannot complete transactions

DevInfraOps: Is it the network?

You: It’s too early in the day for this



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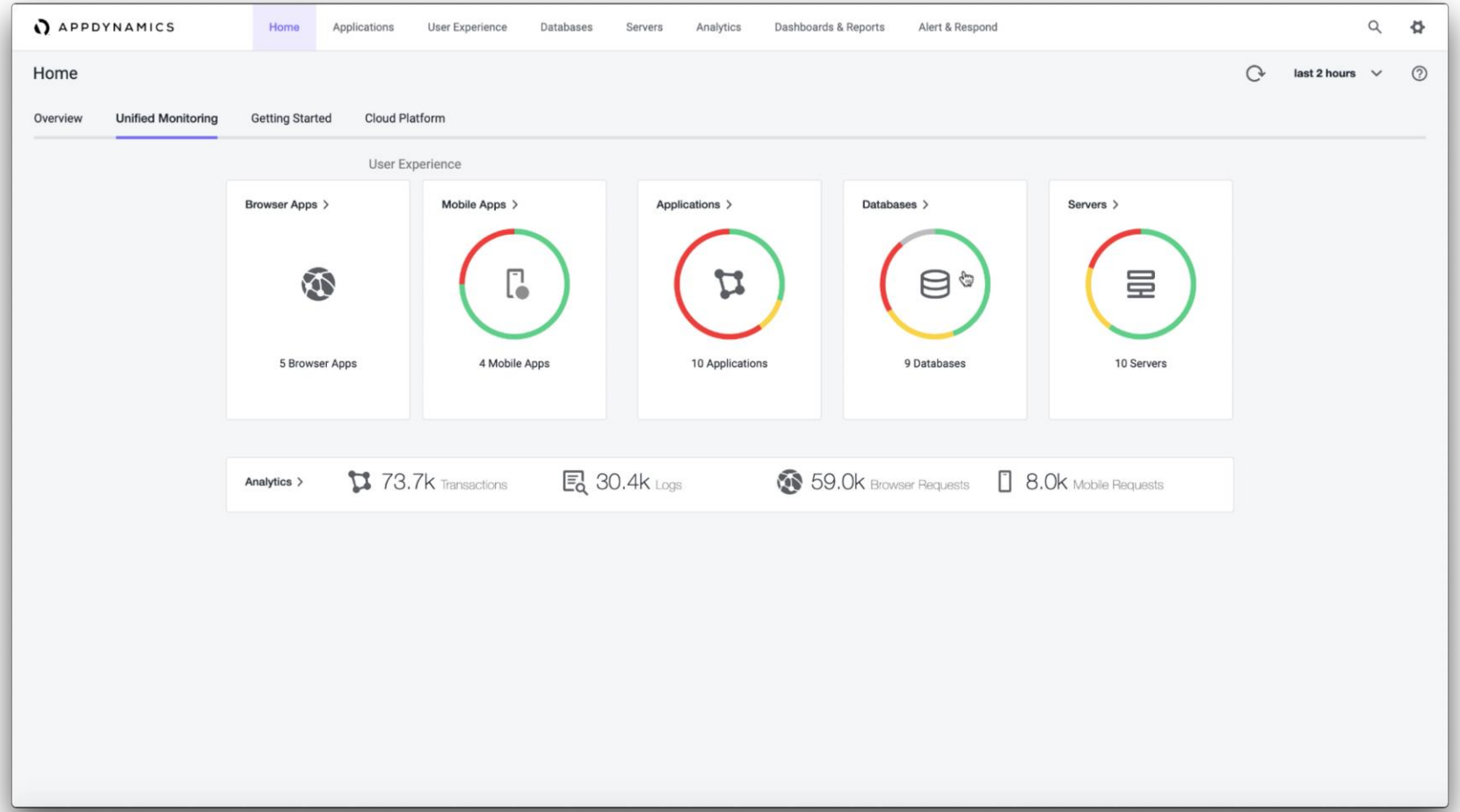
You: I need to show them it’s not the network.

Demo



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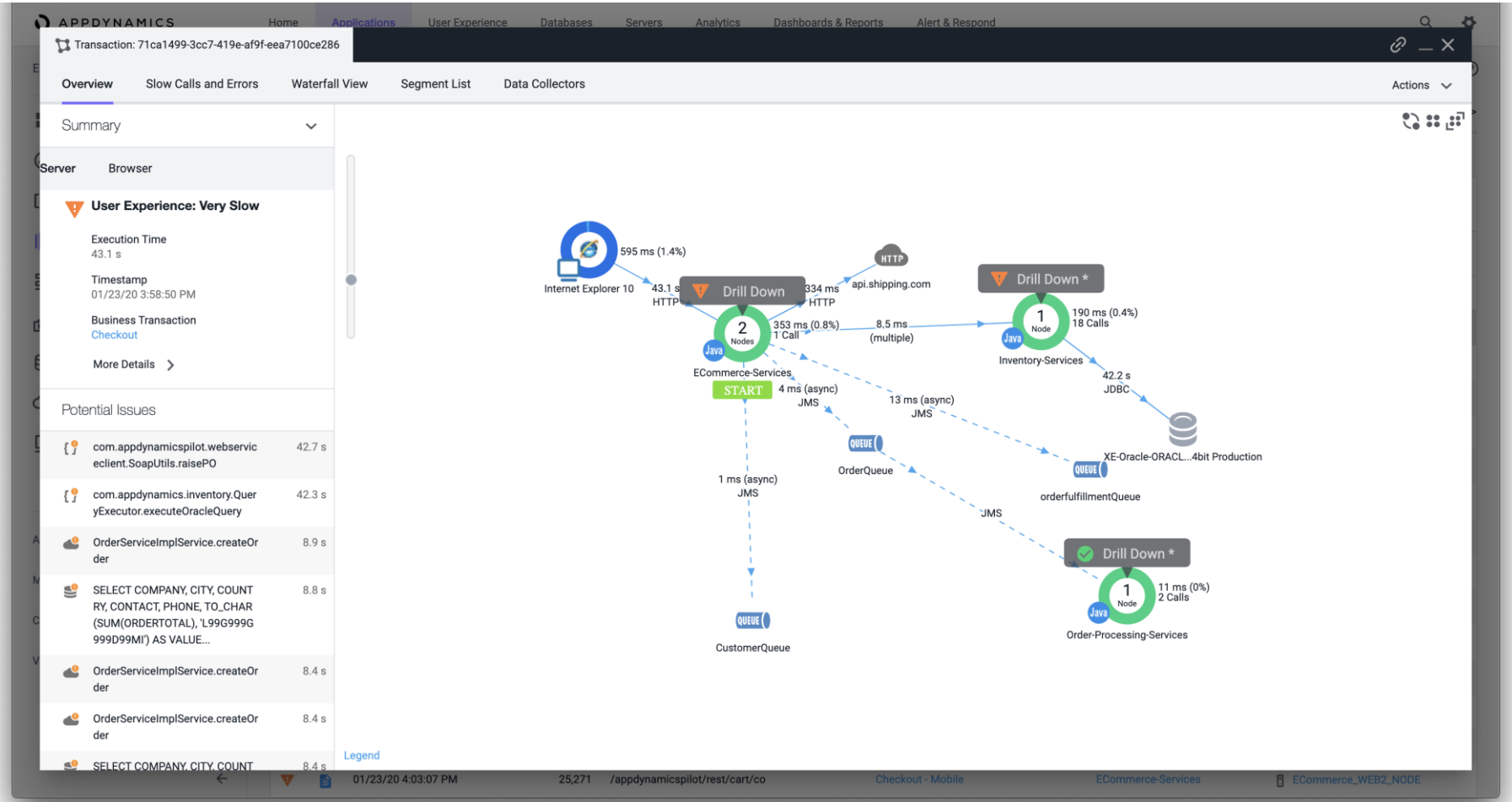
Close* Ticket

* or reassign

A little on APM

To review: what did the APM allow us to see?

Full Stack



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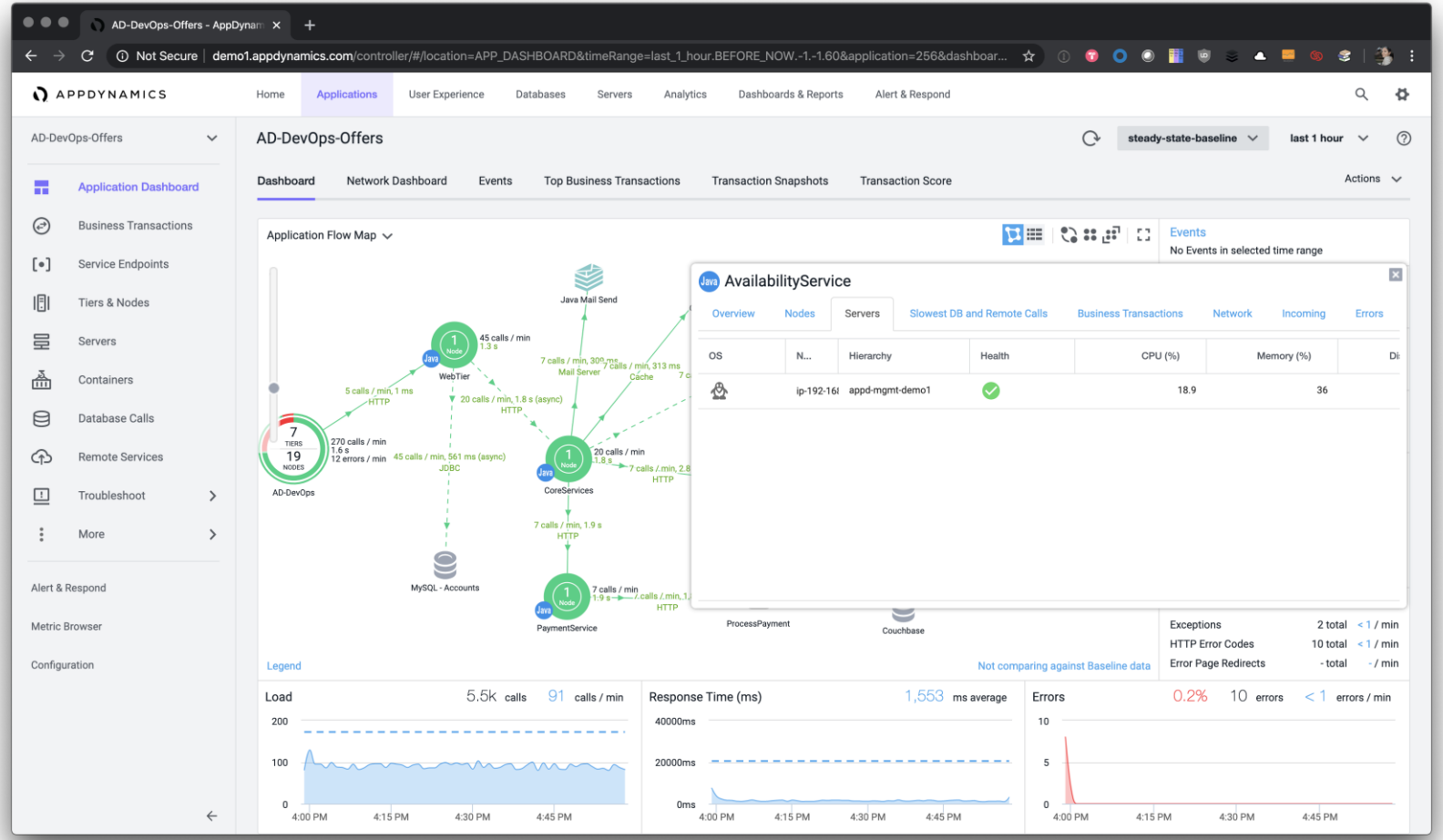
Server performance



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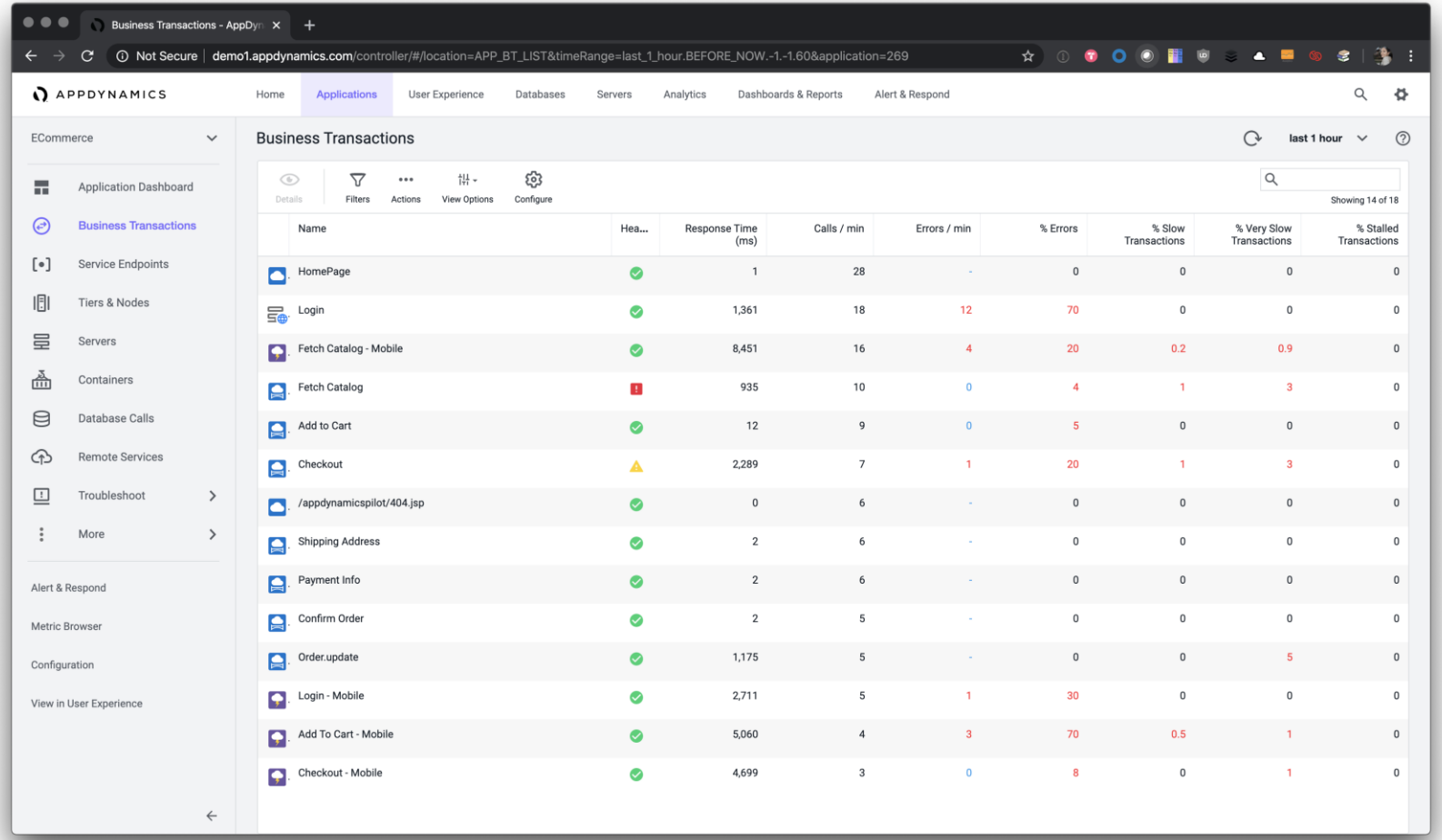
Transactions



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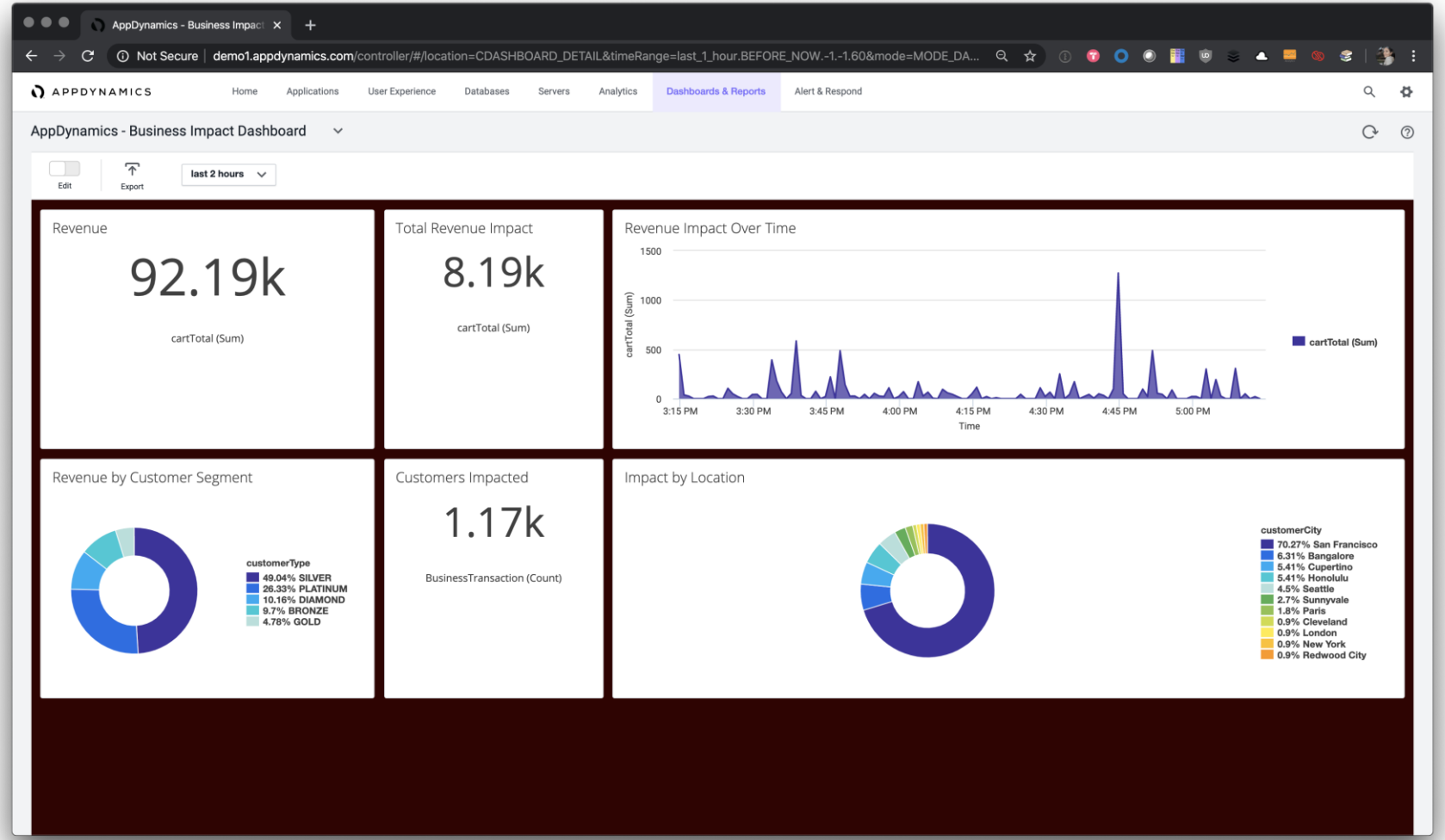
Visualizations



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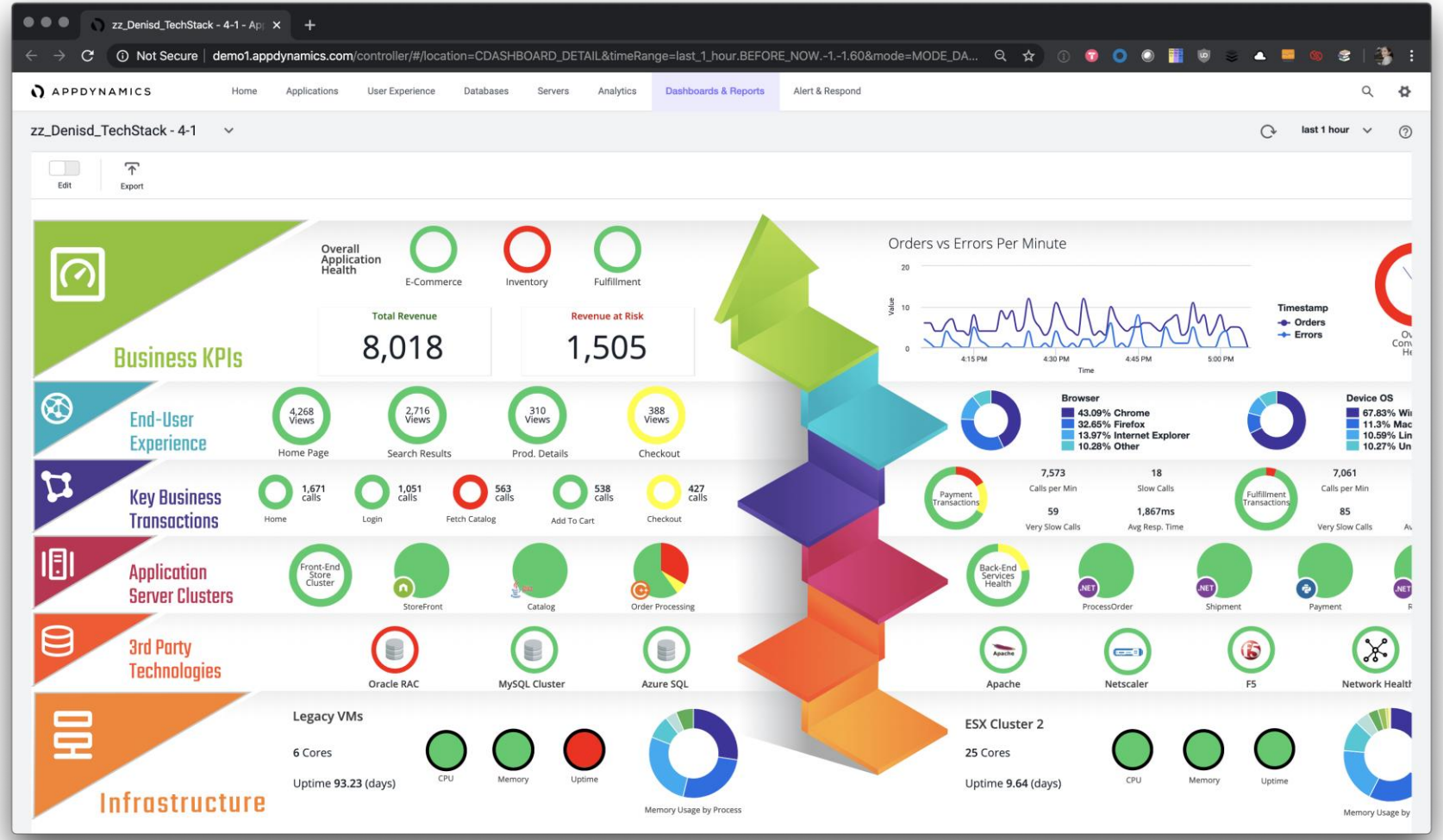

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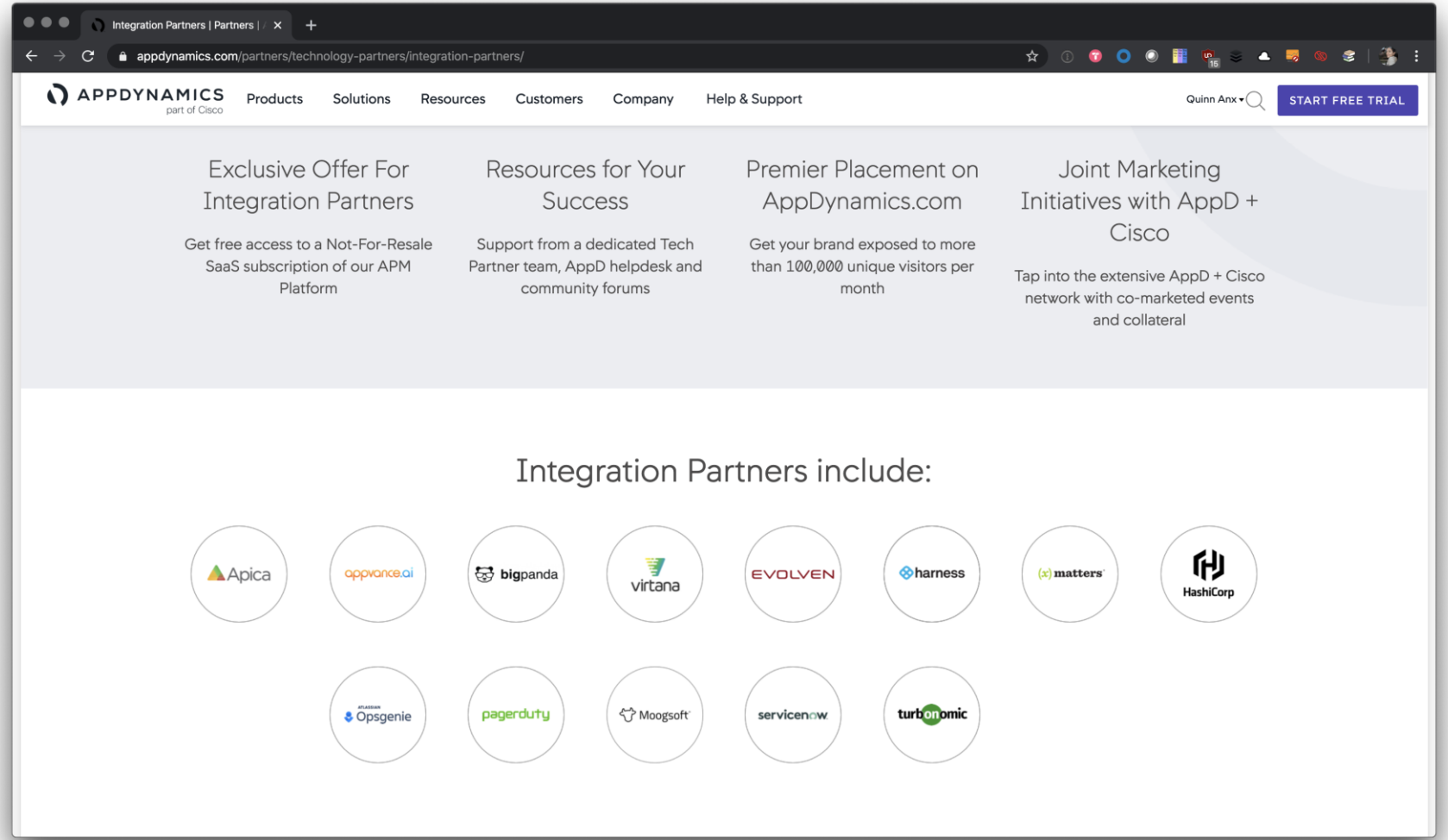
Integrations



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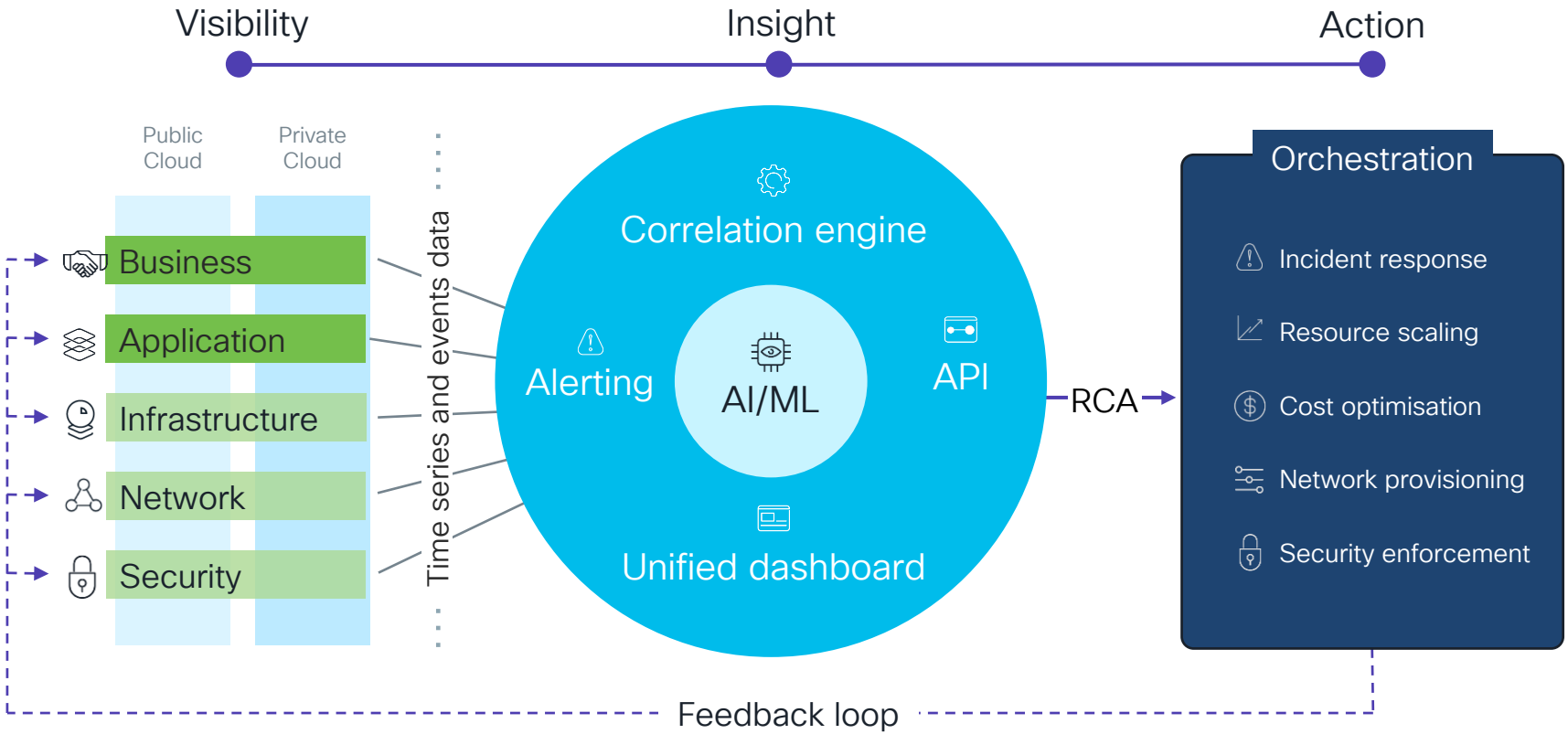
AIOps (and alerting)

What about AppDynamics (and Cisco)?

Cisco Central Nervous System (CNS)

What is it?

Central Nervous System Diagram (Spoilers!)



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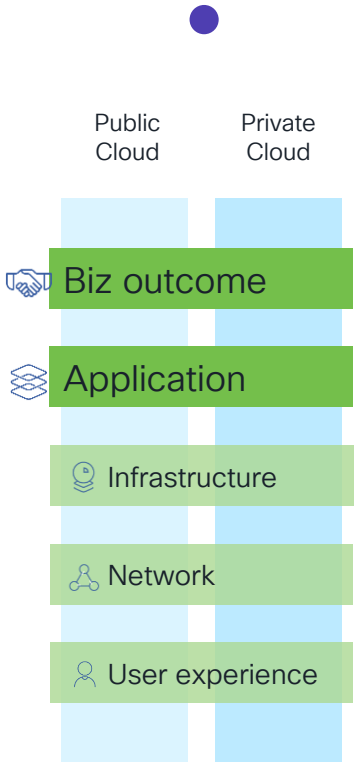
Visibility



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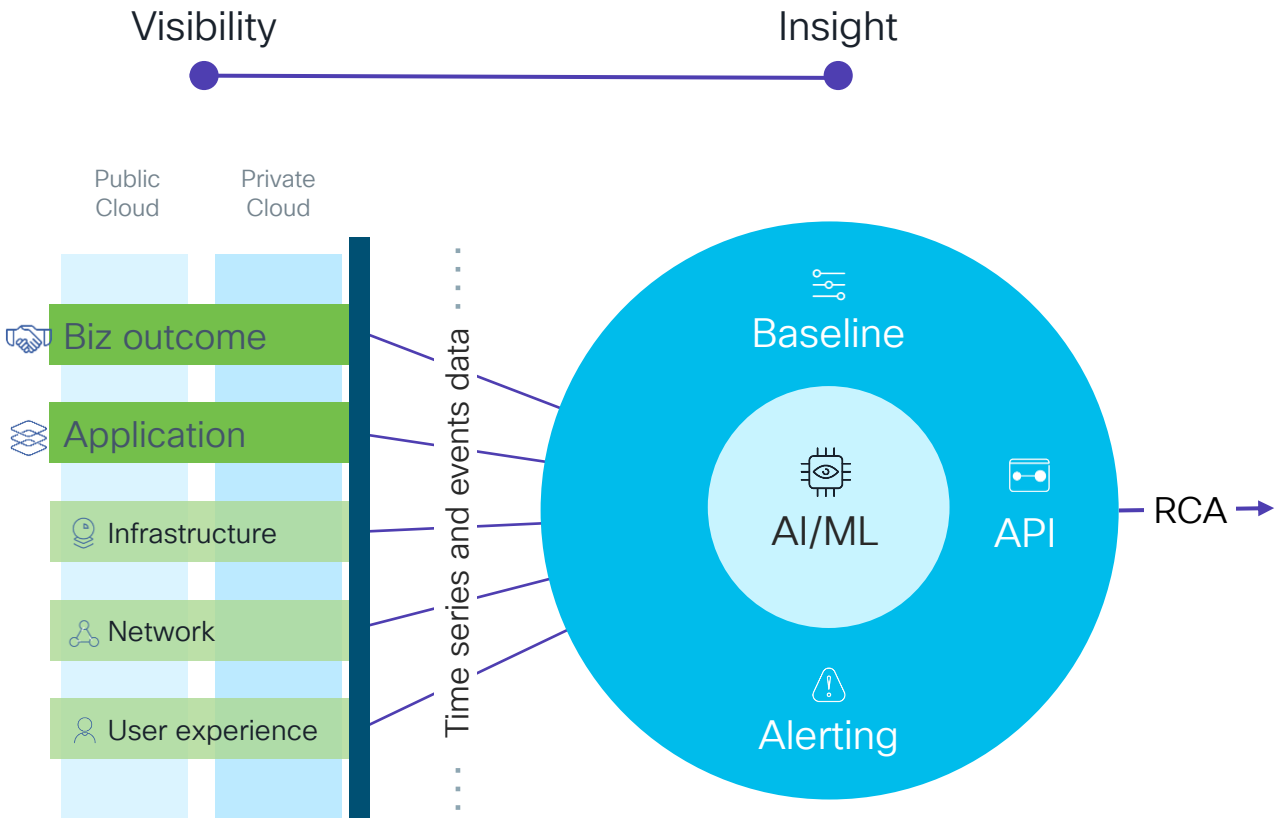

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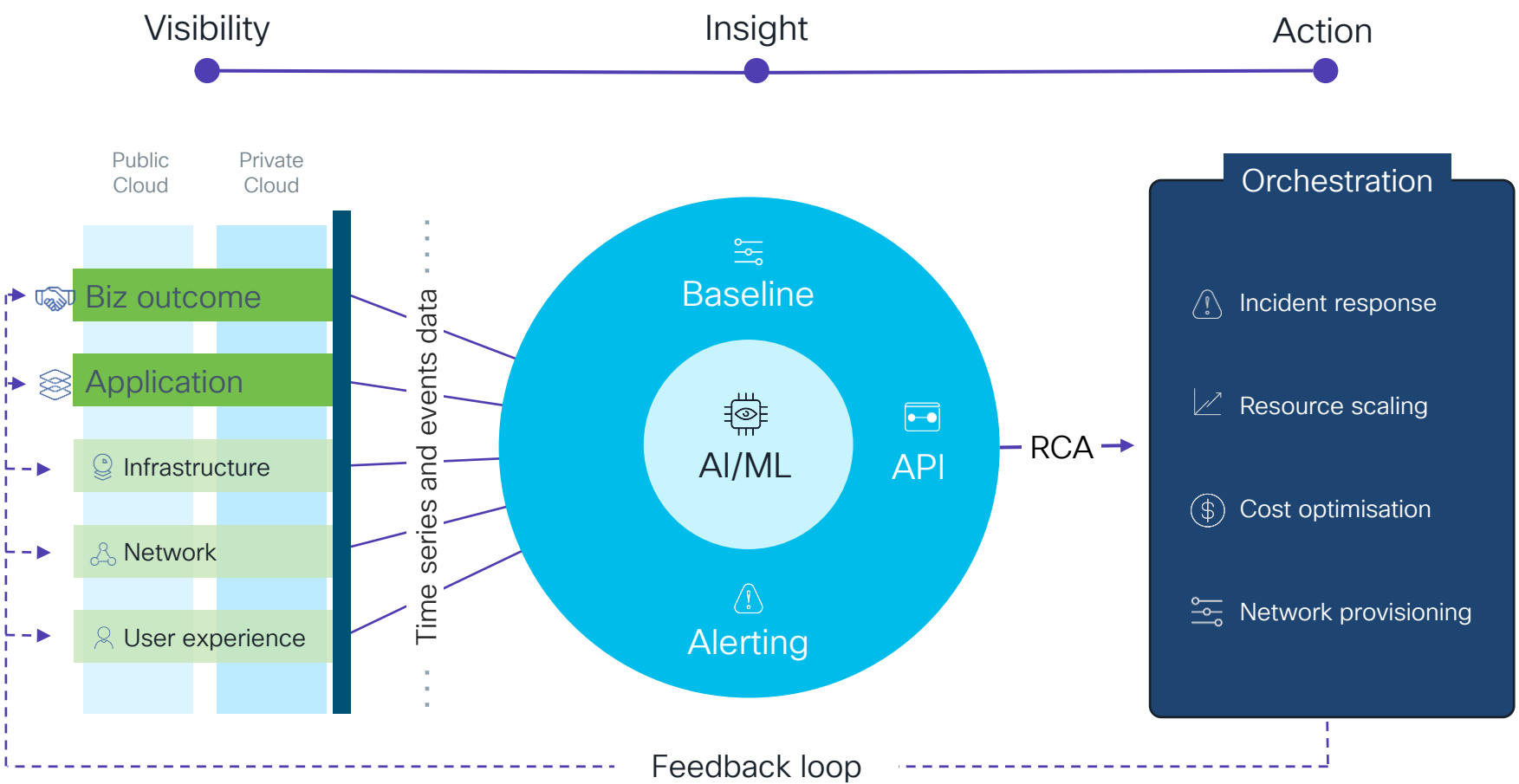

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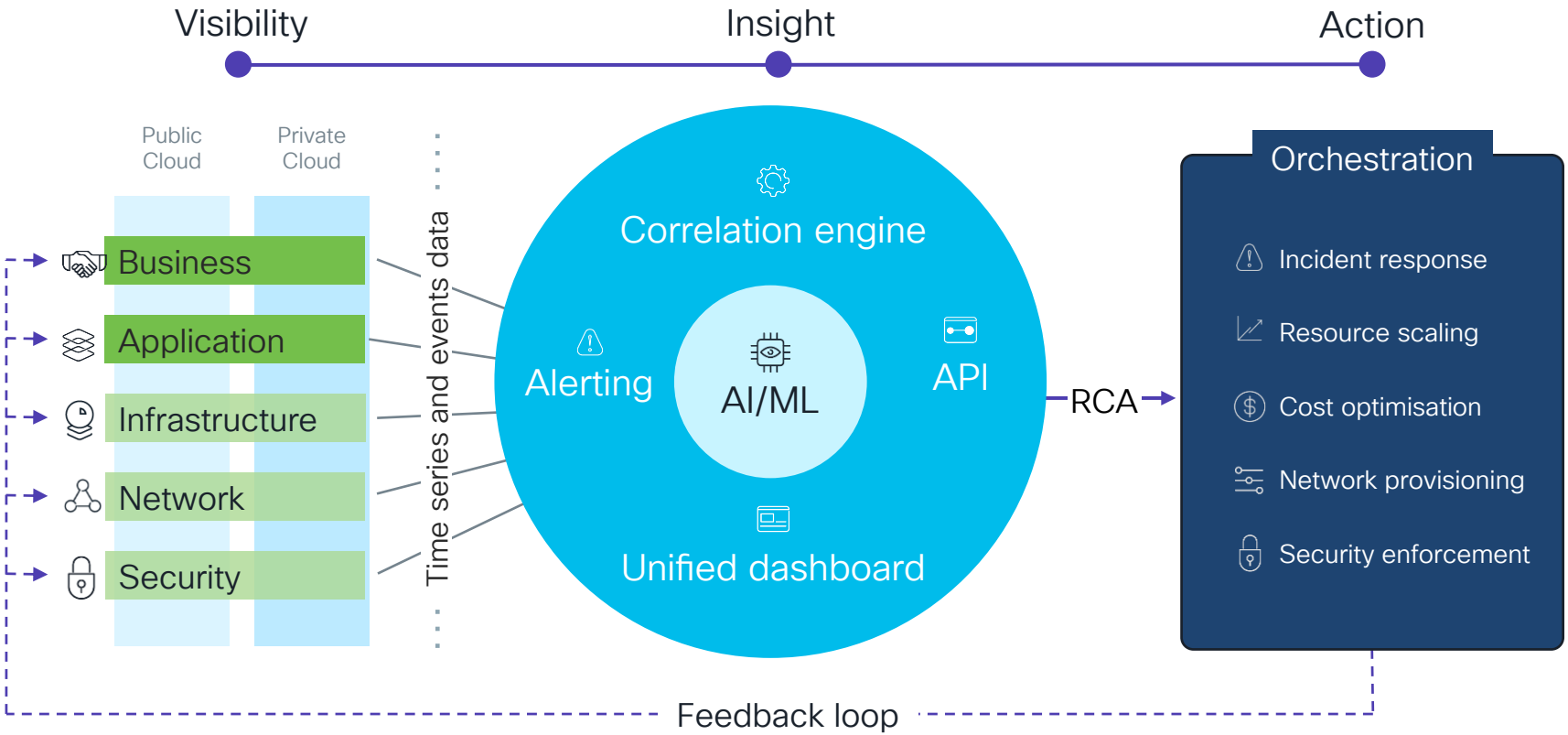
The Central Nervous System



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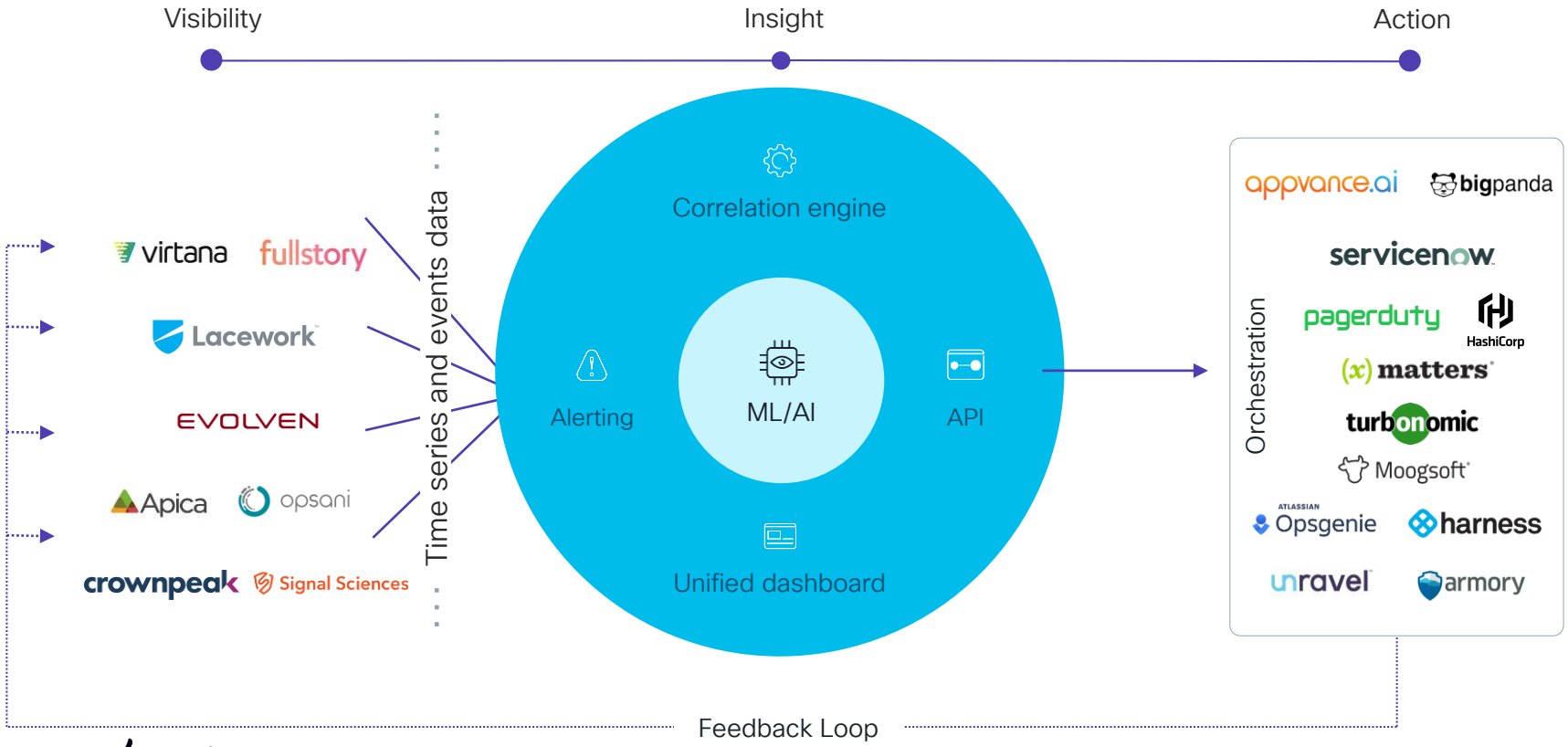
We use this guide to develop our partnerships



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Before you go...

- APM tools can help network engineers interact with dev and ops teams
- They do this by allowing you to visually move through the performance of the apps and infrastructure
- Cisco and AppDynamics use a plan called the Central Nervous System to integrate APM with the Enterprise need for AIOps.

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- For more questions: please join the WebEx room DEVLIT-4028
- Help me iterate – complete the survey and tell me your thoughts!

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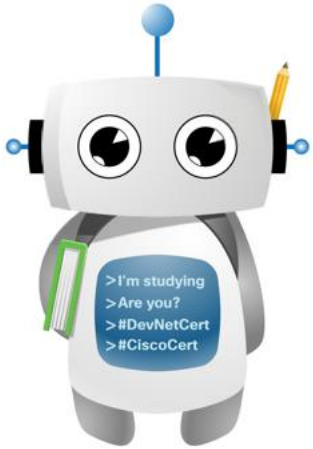

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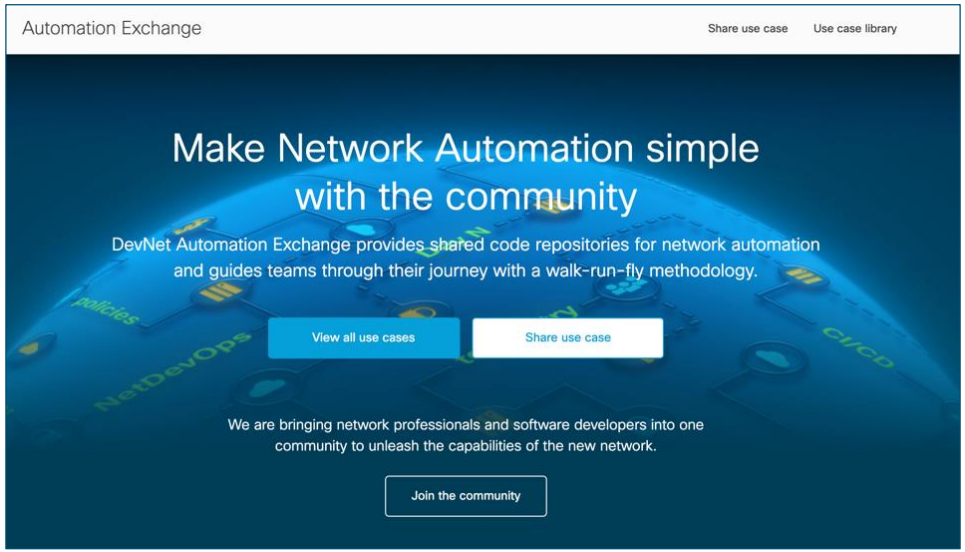

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