Improve network assurance and evolve to an intent-based network in four easy steps:

**Step 1: Simplify troubleshooting**
- **User problem:** You're trying to identify the source of a network issue, but you're overwhelmed by all the data.
- **Recommended solution:** Cisco DNA Center Assurance.
- **Benefits:** Reduce the burden on your team, respond faster to disruptions, gain insights into real-time and historical events, and drastically improve issue resolution.

**Step 2: Improve wireless**
- **User problem:** You want to prevent wireless problems before they occur, but you're unsure of the best approach.
- **Recommended solutions:** Cisco DNA Center Assurance, Cisco Aironet Active Sensor, Cisco Wi-Fi Analytics for iOS, Cisco Meraki Wireless.
- **Benefits:** Improve the mobile user experience and prevent wireless problems before they occur.

**Step 3: Analyze WAN**
- **User problem:** You need to extend network and service visibility and assurance across the WAN with advanced analytics.
- **Recommended solutions:** Cisco SD-WAN vAnalytics, Cisco Meraki Insight.
- **Benefits:** Extend network and service visibility and assurance across the WAN with advanced analytics.

**Step 4: Assure applications**
- **User problem:** You want to make changes confidently and increase change agility while reducing the risk of network failures caused by human errors.
- **Recommended solutions:** Network Assurance Engine, Cisco AppDynamics, Cisco Tetration.
- **Benefits:** Make changes confidently and increase change agility while reducing the risk of network failures caused by human errors.

Learn about network assurance

**Source:** EMA Research, Digital Enterprises Require a Next-Generation Wireless Platform, 2018.

**Source:** Cisco and McKinsey automation research, 2017.

**Source:** IDC, DevOps and the Cost of Downtime: Fortune 1000 Best Practice Metrics Quantified, Stephen Elliott, 2014.