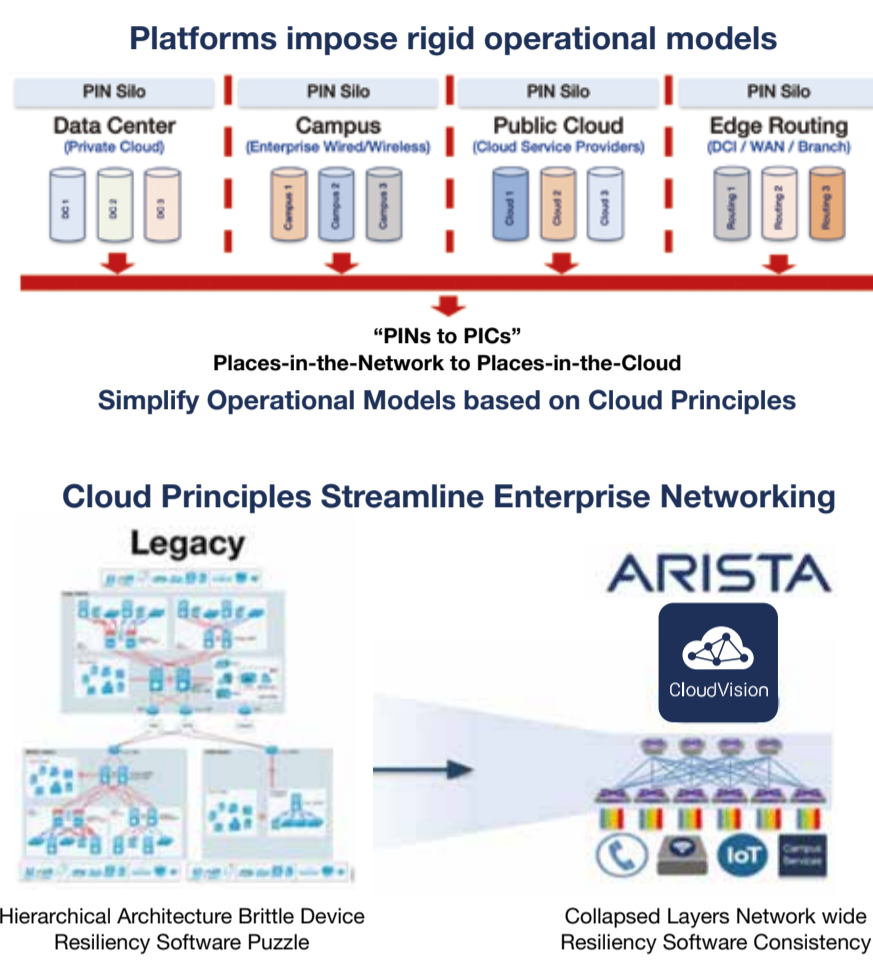


ARISTA Cognitive Campus Solutions (Wired & Wi-Fi)

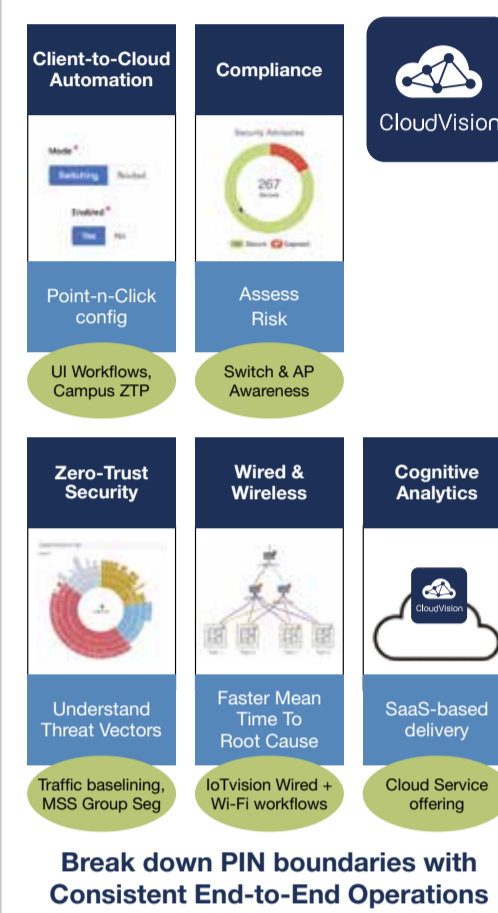
Why Arista? Quality • Innovation • Engineering Excellence • Evolution • Openness

Arista Cognitive Campus Network

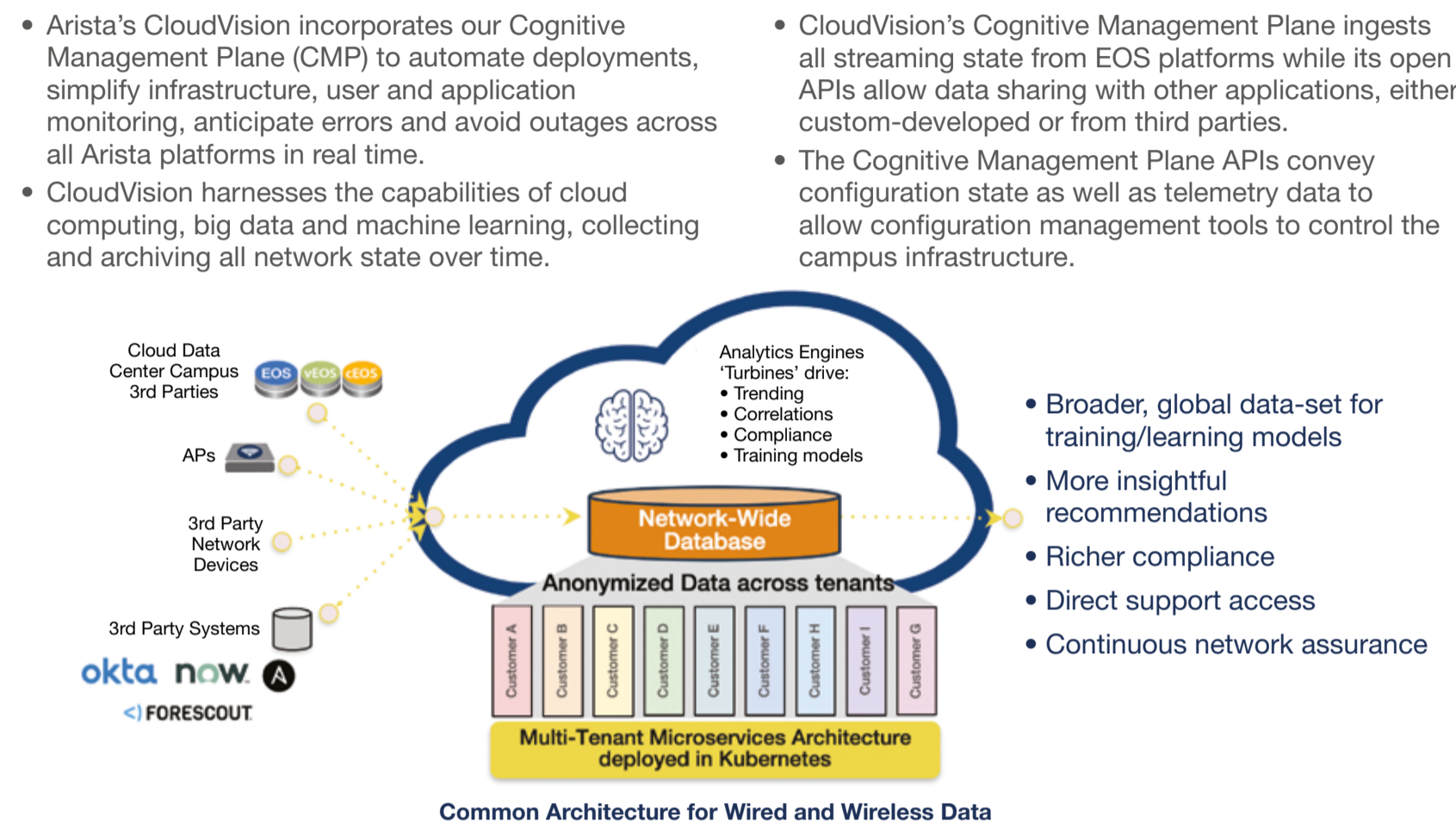
- Use open, software-driven cloud principles for a consistent, enterprise-wide operational experience.
- Leverage Arista's software-driven approach to:
 - reduce complexity
 - improve reliability and performance
 - streamline automation, monitoring and security.
- Evolve from siloed, box-based places in the network (PINs) to places in the cloud (PICs).
- Replace the over-subscribed legacy three-tier model of access aggregation core.



Arista CloudVision's Value in the Campus



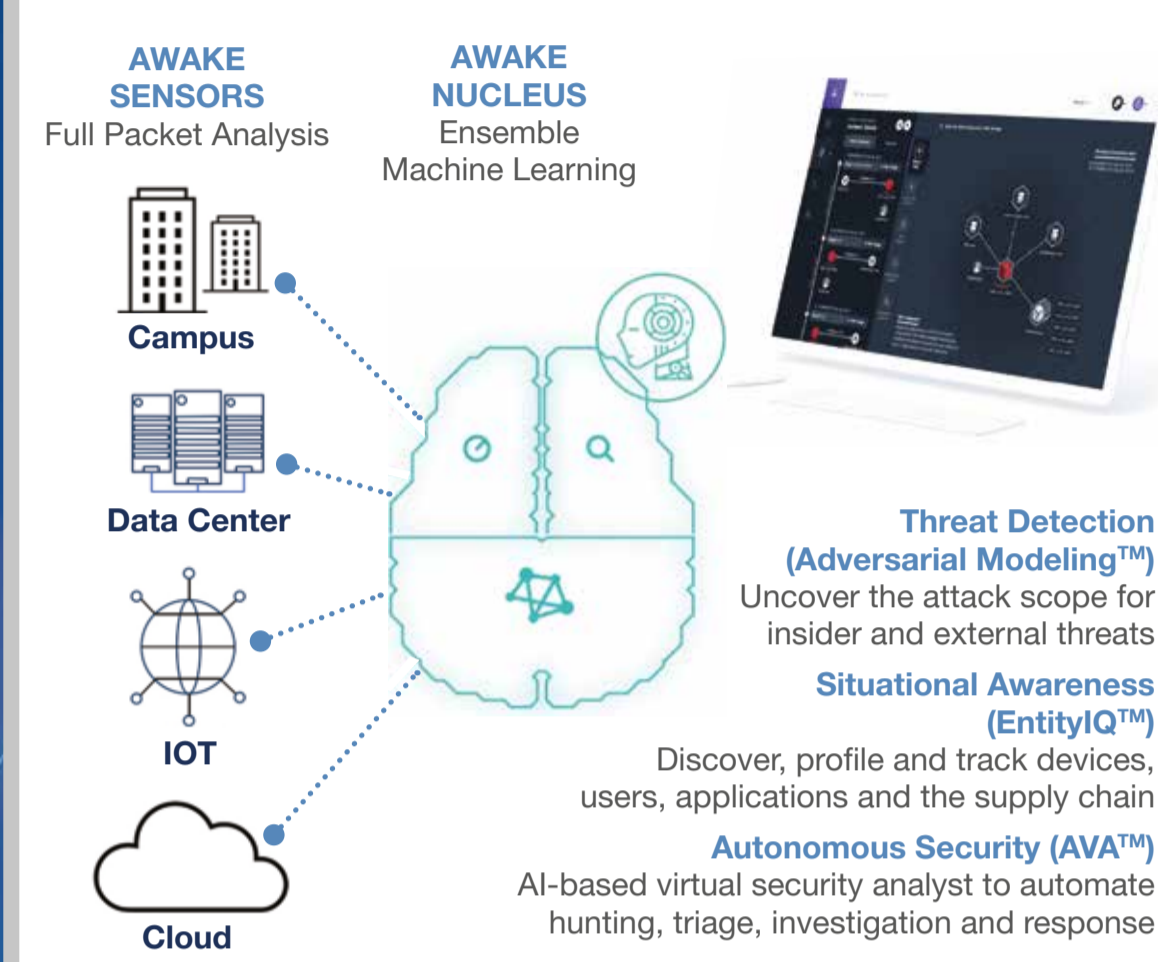
The Cognitive Management Plane – CloudVision



Zero Trust Security – Securing the Campus



AI-Driven Network Detection and Response



Arista 7300X3 Modular Spline™ Switches

- Highest 10/40/100G capacity and power efficiency
- Purpose built 4 and 8 slot chassis options
- Ideal for building leaf / spine and Spline™ Data Center networks

	7300X3 Line Cards		7300X3 Series Chassis	
	7300X3-32C	7300X3-48Y4	7300X3	7300X3
Ports	32 x 100G QSFP	48 x 25G SFP	4	8
Max 100G	32	4	8	13
Max 25G	128	64	128	256
Buffer	64MB	32MB	Max 25G	512 1024

Arista 7050X3 10/25/40/50/100G Switches

- Compact, energy efficient form factors with wire speed layer 2 and layer 3 features, low latency and advanced EOS features
- Flexible speed combinations incl. 10G, 25G, 40G and 100G to accommodate different Data Center applications

	7050X3-32S	7050X3-48Y4	7050X3-48Y4C	7050X3-48Y4	7050X3-48Y4	7050X3-48Y4
Ports	32 x 100G QSFP	48 x 25G SFP	48 x 25G SFP	48 x 25G SFP	48 x 100G SFP	48 x 100G SFP
Rack Units	2	1	1	1	1	1
Max 100G	32	8	12	8	8	8
Max 25G	128	96	96	56	56	56
Max 10G	128	129	96	56	56	56 (100BASE-T)
Latency		600ns				3µsec
Buffer		32MB				

Arista 720XP Series MultiGig Campus PoE switches

- Line-rate performance with PoE connectivity for all campus user workspaces
- 802.3at, af and bt power options deliver up to 60W to RJ45
- Speed options from 10Mbps to 5Gbps over UTP with up to 100G uplinks

	720XP-42C2C	720XP-24Z14	720XP-48Y4	720XP-24Y4	720XP-96Z2C
Ports	40 x 2.5G MGig RJ45 8 x 5G MGig RJ45 4 x 25G SFP 2 x 100G QSFP	16 x 2.5G MGig RJ45 8 x 5G MGig RJ45 4 x 25G SFP	48 10/100/1000 BASE-T 6 25G SFP	24 10/100/1000 BASE-T 6 25G SFP	80 x 2.5G MGig RJ45 16 x 5G MGig RJ45 4 x 25G SFP 2 x 100G QSFP
Rack Units	1	1	4	2	2
Max 100Base-T	48	24	48	24	96
Max 2.5G/5G	48/8	24/8	-	-	96/16
Max 10G	4	4	6	6	12
Max 25G	4	4	-	-	12
Max 100G	2	-	-	-	2
Latency			1.2µs		
Buffer		6MB			12MB

Arista 750XP Series Modular Campus PoE switches

- Modern modular wiring closet PoE switch
- Up to 384 PoE ports with 60W PoE
- Intelligent Power Management with dynamic power management on every POE port
- Dual Supervisors with integrated uplinks that are all active
- MACsec capable on all ports
- Compact designs with a choice of 7U or 10U and just 16.5" depth

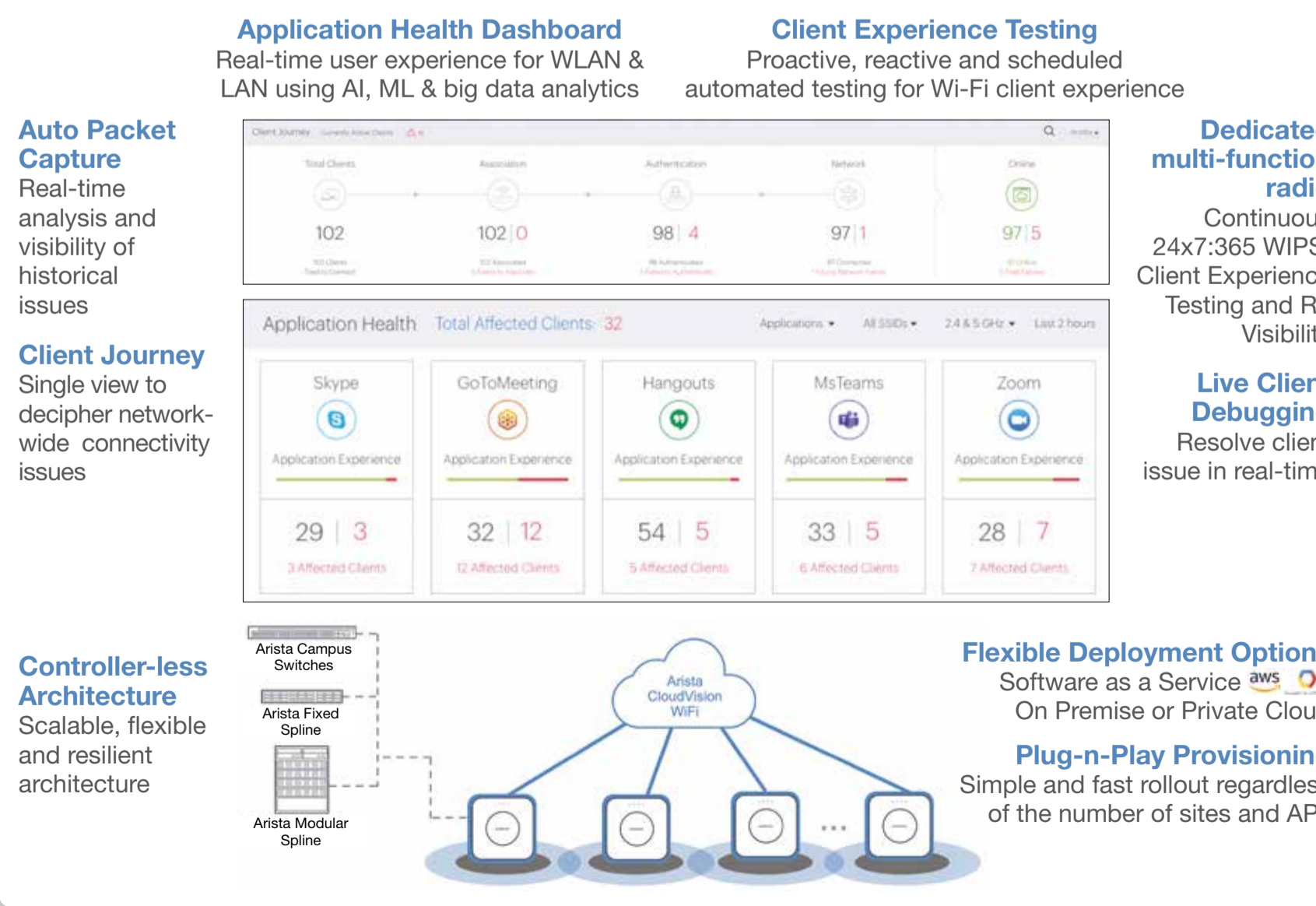
	750XP	755XP
Line Cards	8	5
10G 60W Ports	384	240
5G 60W Ports	384	240
2.5G 60W Ports	384	240
1G 30W Ports	384	240
Supervisor	2	2
Sup25 Ports	8	8
Sup100 Ports	4	4
System Height (RU)	10U	7U

Arista Access Point Portfolio

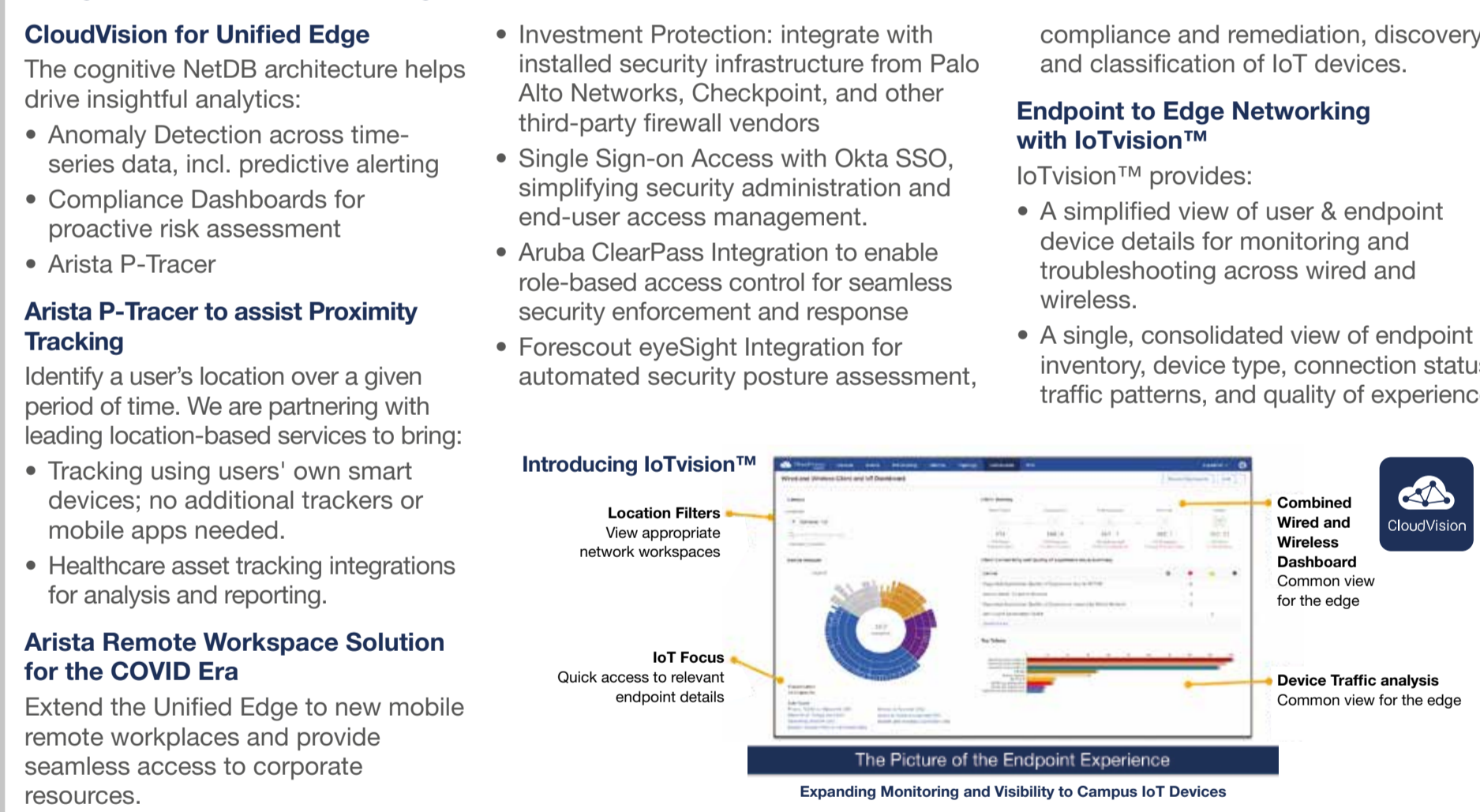
	C-260	C-230	O-235	W-118	C-200
Specifications	• Wi-Fi 6, Indoor • 8x 5GHz, 2x 2.4GHz • 2x2 Multi-purpose Radio • Dual PoE 5GbE interfaces	• Wi-Fi 6, Indoor • 4x 5GHz, 2x 2.4GHz • 2x2 Multi-purpose Radio • 2.5GbE + 1GbE interfaces • Internal and external antenna SKUs	• Wi-Fi 6, Outdoor • 4x 5GHz, 2x 2.4GHz • 2x2 Multi-purpose Radio • 2.5GbE + 1GbE interfaces • Internal and external antenna SKUs	• Wi-Fi 6, Wall-plate • 2x 5GHz, 2x 2.4GHz • 2x2 Multi-purpose Radio • 1GbE WAN interface • 3x 1GbE LAN interfaces • Pass-through port	• Wi-Fi 6, Indoor • 2x 5GHz, 2x 2.4GHz • 2x2 Multi-purpose Radio • 2.5GbE + 1GbE interface
Use cases	• Carpeted enterprise with very high user density enterprise with IoT deployments • Extreme throughput requirements	• Typical carpeted enterprise with high user density • High throughput requirements	• Outdoor deployments requiring industrial operating temperature and IP67 ingress protection	• Hospitality, dorm rooms, etc. requiring one AP per room • Remote Workplace solutions	• Typical enterprise and retail deployments • Mass market, cost effective solution



Cognitive Wi-Fi – Seamless Connectivity for Wi-Fi users



Cognitive Campus Edge for Enterprise Workspaces



Client to Cloud with Arista's Universal Cloud Networks

