# **CDW Amplified<sup>™</sup> Networks** Wireless Services Overview



### **Why CDW – Wireless Services**

Clients do not have the time, staff or experience to design, plan and implement a wireless network solution.









#### **Reduced Cost**

orubo

Clients leverage CDW's field engineering network of over **50** certified engineers to plan, design and deploy your wireless network solution without the costs of performing the work in-house.

ahaha

cisco

### **Faster Innovation**

Clients quickly implement wireless solutions by leveraging CDW's certified and experienced field engineering organization.

#### **Increased Performance**

Clients are assured that the wireless networking solution will be designed and implemented based on best practices by an engineering network which has deployed over **\$200M** in wireless networking for over **150,000** clients.

### Get to Know – Wireless Services

a Hewlett Packard Enterprise company



CDW provides wireless services to help clients achieve their desired business outcomes.







#### Wireless Assessments and Surveys

Leverage CDW's extensive field experience to assess and survey wireless networks of all sizes based on industry best practices.

ahaha

cisco

### Cisco 9800 Planning & Design

Leverage CDW's wirelessengineers to help migrate or build out a new wireless infrastructure utilizing Cisco's 9800 Wireless LAN Controller.



#### Wireless Network Implementation

Includes the installation of the network elements along with access point installation to ensure the wireless solution is designed to industry best practices to ensure the solution provides the expected business outcomes.

### **Get to Know – Wireless Assessment Services**

Provides a detailed assessment of an operational wireless solution.



#### Discovery

The engagement begins with a brief discovery session where the customer communicates the details of what they would like covered as part of the wireless assessment.



#### Assessment

Review of the wireless infrastructure, architecture and configurations. Typically includes a review of the wireless LAN controller and associated access points. ··|··|ı cisco

a Hewlett Packard Enterprise company

cisco Meraki

#### **Vendor Solutions**

CDW engineers support Aruba, Cisco and Cisco Meraki wireless assessments which provide recommendations on how to improve the overall network infrastructure.

al bille

# **Get to Know – Wireless Surveys**

cisco

or the



CDW provides clients with information to ensure they can deploy or modify the wireless infrastructure for reliable performance.



WIRELESS DESIGN



#### Industry Leading Tools

CDW engineers leverage Ekahau Pro with Sidekick surveys to provide the most accurate information to ensure the solution meets the clients expectations based on their environment.



#### Live & Predictive

CDW engineers perform live and predictive surveys to understand the environment to ensure optimal coverage and performance.



#### Design

The tools and survey results provide the CDW engineer with the information to review with the client to develop the low level design to be used for the wireless deployment.

# Get to Know – Planning & Design

CDW provides services to help clients get the most out of their Cisco 9800 investment.



#### Discovery

Starts with a discovery session to review the clients existing wireless infrastructure or their requirements and desired business outcomes for their new wireless infrastructure.



CDW engineers develop a plan for the deployment of the wireless solution which is aligned with the clients objectives.



Follow ing the discovery and planning sessions, the CDW engineer will develop the low level design that will be used to deploy the wireless networking solution.

# **Get to Know – Wireless Implementation Services**

CDW provides services to help clients implement wireless networks.







#### **Knowledge Transfer**

CDW engineers will transfer design know ledge to the client based off the as built design to allow the client to deploy the design into production.



#### **Flexible Alternatives**

Clients can leverage CDW field engineers with any aspect of the implementation required to help to Client meet their goals.



#### Deployment

CDW engineers can be utilized to deploy the entire solution at client sites to expedite the implementation of wireless networks.



### **Get to Know – Managed Services**

Provides clients with the monitoring and maintenance of the wireless solution to ensure the solution remains in optimal operation.



#### Platforms

CDW managed services monitors and maintains Cisco and Cisco Meraki wireless controllers and access points.



#### 24/7/365 Engineering Technical Center

Leverage CDW's deep technical expertise to troubleshoot and remediate issues that may arise with your wireless solution.

### **Get to Know - Wireless Services - At a Glance**

CDW services for wireless

Survey Planning & Design Implementation Managed Assessment CDW CDW CDW CDW CDW Partner Partner Partner Partner Partner Badged Badged Badged Badged Badged J  $\checkmark$ ~ 1 J J J X 1 1 Х 1 X 1  $\checkmark$  $\checkmark$ 

cisco.

'disco' Meraki

aruba

### **How to Order – Wireless Services**

CDW provides services to help clients deploy wireless networks.\_

EDC #	Description	Price
5296955	Site Survey - WLAN up to 1 floor 30K sq. ft.	\$3,499
5296954	Site Survey - WLAN up to 4 floors 100Ksq.ft.	\$7,499
5296946	Site Survey - WLAN up to 8 floors 200Ksq.ft.	\$13,999

Services	Packaged Service (EDC)	Statement of Work (SOW)
Generic Wireless		
Site Survey	✓	
Cisco Wireless		
Assessment		✓
9800 Planning & Design		✓
Implementation		~
Cisco Meraki Wireless		
Assessment		~
Planning & Design		~
Implementation		
Aruba Wireless		
Assessment		V
Implementation		~
ClearPass Implementation		~
Wireless Upgrades		×
Airwave Installation Quickstart - New		✓
Airwave Installation Quickstart - Device Add		~

### **Thank You**

