SPECIAL PROGRAM

ARUBA VIA EVALUATION LICENSES FOR UP TO 90 DAYS*

Connect mobile phones, laptops, and workstations with cloud and on-premises deployments

Healthcare providers, emergency responders, state and local governments and Line of Business (LOB) teams engaged in contingency planning and business continuity plans (BCP) can implement VPN client connectivity to enterprise networks by deploying Aruba VIA VPN clients.

Enabling people to work, access secure client records, and interact with peers with granular access controls, while also abiding by compliance or IT security policies, is important to mitigate risk and ensure privacy and confidentiality – especially while connecting from public or private Wi-Fi networks.

WHAT IS ARUBA VIA?

Aruba VIA (or Virtual Intranet Access) is a VPN client that provides secure remote connectivity for Android, Apple iOS, MacOS X, Linux, and Windows devices to enterprise resources. VIA uses a hybrid SSL/IPSec VPN and automatically selects the best, secure connection to an Aruba VPN Concentrator (VPNC) hosted in the cloud or on-premises.

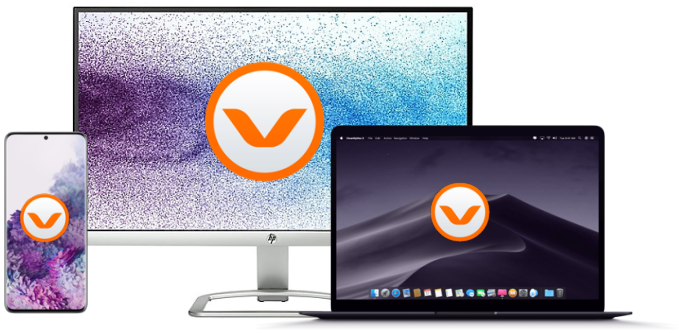
Zero-touch end-user experience

Unlike traditional VPN software, VIA offers a zero-touch end-user experience. VIA provides the following:

1) Secure corporate access to connect worker or student laptops and smartphones from anywhere
2) Ease-of-use for end-users and network administrators.

LEARN MORE ABOUT ARUBA VIA

Go to the Aruba VPN Services web page: http://www.arubanetworks.com/products/security/vpn-services/



OUR COMMITMENT TO YOU

To meet the unprecedented needs for remote connectivity in a simple and secure way, Aruba is offering evaluation licenses for use up to 90 days. Please contact your Aruba representative or TAC for assistance: https://www.arubanetworks.com/support-services/contact-support/

*Use VIA licenses for up to 90 days (No Obligation)

Good through June 30, 2020, you may deploy Aruba VIA with your new or existing Aruba Central, Mobility Master and/or Mobility Controller-managed networks by using Aruba's 30-Day Evaluation Licenses (renewable twice, up to 90 days total) for each User/Gateway/Controller with no obligation. These are standard evaluation (Eval) licenses available for use during this extraordinary time.

SPECIAL PROGRAM DETAILS

Aruba is providing this evaluation license program (3x 30-day licenses) to support you, our customer deploying Aruba VIA VPN services. For maximum flexibility, you can deploy:

1) Aruba Central as a cloud-managed VPN service
2) Aruba Mobility Master and/or Aruba Mobility Controllers for on-premises VPN services.

Note: Aruba VIA client downloads are free of charge, however must connect to a VPNC for secure functionality.

GENERAL INSTRUCTIONS

Install or download Aruba VIA clients for free

Aruba VIA clients are available for download on several platforms, including Windows, MacOS, Linux, iOS, and Android. Provide appropriate instructions to end-users.

- Windows (32-bit or 64-bit) clients from ASP - HERE
- Linux (32-bit or 64-bit) clients from ASP – HERE
- Android clients from the Google Play store
- Apple clients (macOS, iOS/iPadOS) from Apple store

OPTION 1: CLOUD-MANAGED VPN SERVICES WITH ARUBA CENTRAL VIRTUAL GATEWAYS

Step 1: Choose your public cloud

Aruba Central-managed Virtual Gateways (VGWs) can be deployed in either Microsoft Azure or Amazon AWS. Virtual Gateways act as a VPNC for all Aruba VIA VPN client connections. 90-day VGW evaluation licenses are provided for Aruba Central accounts.

Step 2: Set up an Aruba Central account

Setup an Aruba Central account to manage, configure and monitor Virtual Gateways: https://portal-prod2.central.arubanetworks.com/platform/signup/registration#/SIGNUP

Step 3: Choose your Virtual Gateway (VPNC)

In order to connect end-users to enterprise services hosted in AWS or Azure, an Aruba Virtual Gateway acting as a VPNC needs to be deployed. Please select a recommended VPNC based on your throughput and concurrent user requirements in the Aruba VIA Solution Guide.

VGW Throughput	VGW License Evaluation	VGW License 1-Year
500 Mbps	Call TAC	R0X97AAE
2 Gbps	Call TAC	R3V73AAE
4 Gbps	Call TAC	R3V76AAE

Note: After 90 days, VGWs will show up as "Unlicensed" and lose management plane connectivity. Once new subscriptions are added, the devices will resume management connectivity, allowing users to continue with management, configuration, and deployment of new devices

View Appendix A at the end of this document for instructions on how to deploy your Virtual Gateway.

Step 4: VIA VPN Configuration

See the Aruba VIA Solution Guide for next steps and configuration guidance for Aruba VIA.

OPTION 2: CLOUD-MANAGED VPN SERVICES WITH ARUBA CENTRAL HEADEND GATEWAYS

Step 1: Set up an Aruba Central account

90-day VGW evaluation licenses are provided for Aruba Central accounts. Setup an Aruba Central account to manage, configure and monitor Virtual Gateways: https://portal-prod2.central.arubanetworks.com/platform/signup/registration#/SIGNUP

Step 2: Deploy your Headend Gateway (physical VPNC)

In order to connect end-users to enterprise services in your data center or campus network, an Aruba Headend Gateway (HG) acting as a VPNC needs to be deployed.

Please select a recommended VPNC based on your throughput and concurrent user requirements in the Aruba VIA Solution Guide.

Headend Gateway	HG License Evaluation	HG. License 1 Year
7010 or 7024	JZ121-EVALS	JZ118AAE
7030	JZ121-EVALS	JZ118AAE
7205	JZ198-EVALS	JZ195AAE
7210	JZ198-EVALS	JZ195AAE
7220	JZ198-EVALS	JZ195AAE
7240/7240XM/ 7280	JZ198-EVALS	JZ195AAE

There may also be other selection factors for your deployment, such as form factor, client count, and required encrypted throughput. Learn more at: https://www.arubanetworks.com/products/networking/gateways-and-controllers/

Note: After 90 days, Headend Gateways will show up as "Unlicensed" and lose management plane connectivity. Once new subscriptions are added, users will be able to resume management, configuration, and deployment of new devices.

Step 3: VIA VPN Configuration

See the Aruba VIA Solution Guide for next steps and configuration guidance for Aruba VIA.

OPTION 3: ON-PREMISES VPN SERVICES WITH MOBILITY CONTROLLERS

Step 1: Choose your Aruba Mobility Controller (MC)

Aruba Mobility Controllers are managed by Aruba Mobility Master (MM) or operate in standalone mode. Please use an existing Mobility Controller or choose the appropriate model based on your requirements in the Aruba VIA Solution Guide.

*Note: VPN Services only available with ArubaOS 8.x

Step 2: Select MC and MM Evaluation Licenses

For virtual VPNC deployments, you may deploy a Mobility Controller with or without a Mobility Master using the following Eval licenses:

Mobility Master	MM Evaluation	MM Perpetual
Virtual Mobility Master	EVL-MM-VA-10K	JY898AAE
Mobility Controller	MC Evaluation	MC Perpetual
For US (Virtual)	EVL-MC-VA-1K-US	JY904AAE
For ROW (Virtual)	EVL-MC-VA-1K-RW	JY901AAE
For Israel (Virtual)	EVL-MC-VA-1K-IL	JY907AAE
For Japan (Virtual)	EVL-MC-VA-1K-JP	JY910AAE
For Egypt (Virtual)	EVL-MC-VA-1K-EG	JY913AAE

Step 3A: Choose ArubaOS 8 VIA Licenses

If you manage Aruba Mobility Masters and/or Mobility Controllers running ArubaOS 8, multiple Aruba LIC-VIA licenses must be applied to serve VPN users, based on your specified model:

Mobility Controller	Evaluation License	Perpetual License (purchased)
7005, 7008, 7010, 7024, 7030, 7205, 7210, 7220, 7240, 7240XM, 7280, 9004, MC-VA-10, MC-VA-50, MC-VA-50, MC-VA-250, MC-VA-1K	EVL-VIA	LIC-VIA (JZ148AAE)

Please note the following:

1) LIC-VIA license is per user-based. It is the license of choice for use in AOS 8 deployments.
2) Each eval license (EVL-VIA) provides scalability of up to 2048 users. Eval licenses can be "stacked" up to a maximum of three to increase the scale of VIA users to 6144. If more user capacity is required, please contact your account team or Aruba TAC.

CONTACT US

Please contact your designated Aruba representative to learn more or obtain a quote for Aruba Mobility Controllers and/or Mobility Masters.

Step 3B: Choose ArubaOS 6 VIA Licenses

If you manage Mobility Controllers running ArubaOS 6, an Aruba PEFV license must be applied to serve VPN users, based on your specified model:

Mobility Controller	90-Day Eval License	Perpetual License (purchased)
7005	EVL-7005-PEFV	LIC-7005-PEFV (JW495AAE)
7008	EVL-7008-PEFV	LIC-7008-PEFV (JY342AAE)
7010	EVL-7010-PEFV	LIC-7010-PEFV (JW496AAE)
7024	EVL-7024-PEFV	LIC-7024-PEFV (JW497AAE)
7030	EVL-7030-PEFV	LIC-7030-PEFV (JW498AAE)
7205	EVL-7205-PEFV	LIC-7205-PEFV (JW499AAE)
7210	EVL-7210-PEFV	LIC-7210-PEFV (JW500AAE)
7220	EVL-7220-PEFV	LIC-7220-PEFV (JW501AAE)
7240/7240XM	EVL-7240-PEFV	LIC-7240-PEFV (JW502AAE)

Please note the following:

1) PEFV licenses are specific to a Mobility Controller
2) The number of VPN terminations is limited by the client capacity of the Mobility Controller.
3) The Eval license (EVL-xxxx-PEFV) provides full scalability for VPN termination for the matching controller platform.

To obtain any of the above ArubaOS 6 or ArubaOS 8 Eval licenses, please contact Aruba TAC. At your request, Aruba TAC will activate a certID on your controller platform via Aruba's internal license portal (ASP or MNP) and email it to you along with instructions for activation.

Step 4: VIA VPN Configuration

See the Aruba VIA Solution Guide for next steps and configuration guidance for Aruba VIA.

ADDITIONAL INFORMATION

Important Note on Evaluation Licenses

This applies to EVL-PEFV-xxxx, EVL-VIA, EVL-AP and EVL-PEF licenses.

Good through June 30, 2020, customers can contact the account partner or Aruba TAC to request the specific Eval licenses. The licenses would be generated on behalf of the customer and the customer would be notified via email regarding the license details and how to activate on a particular Mobility Controller.

These Eval licenses are good for up to 90 days (3x 30) in increments of 30 days. Before the first period expires, the customer MUST reapply the license for the next 30 days and then repeat the process one more time. The first 30-day period starts from the time the license is installed on the Controller. An alert shown via the Controller GUI will inform when the license is due to expire. If this alert is not acted upon and the license expires, the functionality of the license gets deprecated. Once rebooted, the RAP will not connect to the Controller. For additional assistance if the license is about to or has expired, please contact Aruba TAC.

CUSTOMER FIRST, CUSTOMER LAST SUPPORT

When your network is important to your business, then your business needs the backing of Aruba Support Services.

Partner with Aruba product experts to increase your team productivity, keep pace with technology advances and software releases and obtaining break-fix support. Our Foundation Care for Aruba support services include priority access to Aruba Technical Assistance Center (TAC) engineers 24x7x365, flexible hardware and onsite support options and total coverage for Aruba products.

GLOSSARY:

1: VPNC = VPN Concentrator.
2: HW GW= Hardware Gateway. HW GWs are available in many different form factors and sizes. They can be configured by Aruba Central or Mobility Master.
3: VMC=Virtual Mobility Controller. VMCs are deployed as virtual machines in ESXi/Hyper-V environments. VMCs can only be configured by Mobility Master. To learn more on VMC, view the datasheet: https://www.arubanetworks.com/assets/ds/DS_VMC.pdf
4: GW = Virtual Gateway. vGWs are deployed in public cloud infrastructures. VGWs can only be managed by Aruba Central. For more info on vGW, please view the SD-WAN datasheet. https://www.arubanetworks.com/assets/ds/DS_SD-WAN.pdf

APPENDIX A: SETTING UP VIRTUAL GATEWAYS

For AWS: Request whitelisting for an Amazon Machine Image or AMI using the following form: https://bit.ly/2QB8q1X
A notification is sent once the whitelisting is done, and the AMI is visible in the AWS Console. Then, follow the instructions here to deploy the gateway: https://bit.ly/2wrumFN

Note: Whitelisting will not be required when the Marketplace listing goes public beginning April 2020, at which time you can download the product here: https://aws.amazon.com/marketplace/pp/B081Y65W5M

For Azure: Download the required VHD image from the Aruba Support Portal (ArubaOS_VGW_8.5.0.0-2.0.0.0_73682.vhd) here: https://bit.ly/33L9VAd
Follow the instructions here to upload to Azure and deploy the Virtual Gateway using Aruba Central: https://bit.ly/2vIDPsc

APPENDIX B: CHOOSING YOUR WORK FROM HOME SOLUTION

IAP-VPN, Aruba VIA, and RAP deployment

There are many considerations when choosing a WFH solution. We have narrowed it down to a handful of decision factors that can simplify your choice, especially if you are new to Aruba WFH offerings.

For the deployment of an Aruba WFH solution, virtualized head-end gateways can offer the fastest time to operation, removing the need to ship and handle devices onsite. For example, the Aruba vGW available in AWS today can be installed and deployed remotely in an AWS account, then managed entirely through Aruba Central.

The Decision tree below will help you decide on a solution.