

# **Products & Services Catalog**

Private Rate Schedule

October, 2024

American Association of Motor Vehicle Administrators

# **Contents**

1	General In	formation	1
	1.1 Back	rground	1
	1.2 Prod	uct Description	1
	1.2.1	AAMVA Data Exchange Application	1
	1.2.2	Software for AAMVA Data Exchange Applications	1
	1.2.3	Verizon Business Managed Services	1
	1.2.4	Open Text Interchange Services for e-business	1
	1.2.5	Additional AAMVA Services	1
	1.3 Abou	ıt The Rate Schedule	2
	1.4 Addi	tional Information	2
2	AAMVA Ge	neral Services	3
	2.1 Adm	inistrative Services	3
	2.1.1	Administrative Fees	3
	2.2 Secu	ırity Deposit	3
3	AAMVA Da	ta Exchange Applications	4
	3.1 Drive	er Services	4
	3.1.1	Commercial Driver License Information System (CDLIS)	4
	3.1.2	SR 22/26	4
	3.2 Verif	ication Services	5
	3.2.1	Driver's License Data Verification (DLDV) Service	5
	3.3 Vehi	cle Services	5
	3.3.1	Electronic Lien and Title (ELT)	5
	3.3.2	Business Partner Electronic Vehicle Registration (BPEVR)	6
	3.3.3	National Motor Vehicle Title Information System (NMVTIS)	7
4	Interface S	Software	10
	4.1 Unifi	ed Network Interface (UNI)	10
	4.1.1	UNI Fees	10
5	Network S	ervices	11
	5.1 Soft	ware Defined-Wide Area Network (SD-WAN)	11
	5.1.1	SD-WAN Services	11
	5.1.2	SD-WAN Installation Fees	11
	5.1.3	SD-WAN Equipment Fees	12
	5.1.4	SD-WAN Monthly Service Fees	13
	5.1.5	Internet Transport	14

# **AAMVA Products & Services Catalog**

	5.1.6	Verizon MPLS Leased Line Services	15
	5.1.7	Verizon MPLS Secure Cloud Interconnect (SCI) Services	16
	5.1.8	Verizon MPLS Software Defined Interconnect (SDI) Services	16
	5.2 Veriz	zon Managed IP Services- LEGACY OFFERING – NO LONGER ORDERABLE	17
	5.2.1	Verizon PIP MPLS Services	17
	5.2.2	Ethernet Access	17
	5.2.3	Secure Cloud Interconnect (SCI)	18
	5.2.4	Verizon MPLS Software Defined Interconnect (SDI) Services	18
	5.2.5	PIP Site - Single Circuit No Redundancy with a Single Managed Router	18
	5.2.6	PIP Site - Dual Circuits with a Single Managed Router	18
	5.2.7	PIP Site - Dual Circuits with Dual Managed Routers	19
	5.2.8	PIP Site - Additional Fees	19
	5.3 AT&	T SNA Services	20
	5.3.1	AT&T SNA Services Fees	20
	5.4 Netv	vork Connectivity Service	20
	5.4.1	Network Connectivity Service Fees	20
6	OpenText	Interchange Services for E-Business	21
	6.1 Info	rmation Exchange (IE) Services	21
	6.1.1	IE Standard Fees	21
	6.2 Expe	edite	22
	6.2.1	Expedite Software Fees	22

# 1 GENERAL INFORMATION

# 1.1 BACKGROUND

The American Association of Motor Vehicle Administrators (AAMVA) is a nonprofit organization representing officials in all 69 states, provinces and territories engaged in the administration and enforcement of driver and motor vehicle laws in the United States and Canada. Through its membership, the association develops model programs and serves as an information clearinghouse and international spokesperson for members' interests. Our vision: Safe Drivers, Safe Vehicles, Secure Identities, Saving Lives.

The Association's mission is to support North American motor vehicle and law enforcement agencies. A proponent of jurisdictional rights and the unique circumstances that dictate each jurisdiction's legal and regulatory environment, AAMVA provides a host of solutions and services for jurisdictional representatives tasked with administering and enforcing motor vehicle laws. These solutions and services, such as business process best practices, educational and training events, and technology platforms are developed under the direction of the membership.

#### 1.2 PRODUCT DESCRIPTION

AAMVA offers several types of services.

# 1.2.1 AAMVA Data Exchange Application

AAMVA develops and maintains many information systems that facilitate the electronic exchange of driver, vehicle, and identity information between organizations.

# 1.2.2 Software for AAMVA Data Exchange Applications

Software for use with AAMVA various data exchange applications for translating messages and communicating via the AAMVA $net^{TM}$  network.

# 1.2.3 Verizon Business Managed Services

Secure network services including connectivity to the Verizon Business Private IP (PIP) network, backup and redundancy for network connectivity, managed firewall services, and more.

# 1.2.4 Open Text Interchange Services for e-business

Electronic Data Interchange (EDI) and messaging tools offered by Open Text.

## 1.2.5 Additional AAMVA Services

AAMVA tailored applications for use by AAMVA members and in conjunction with AAMVA Data Exchange Applications.

1 General Information 1

# 1.3 ABOUT THE RATE SCHEDULE

All rates are effective through September 30, 2025, and are subject to change thereafter with 30-days prior written notice.

All fees, are exclusive of any applicable state or local sales, use or other taxes of a similar nature. Unless it furnishes a current, valid sales and use tax exemption certificate, customer shall be responsible for all such taxes imposed upon AAMVA for amounts paid by customer to AAMVA under any services Agreement.

# 1.4 Additional Information

Contact AAMVA Customer Service: <a href="mailto:CustomerService@aamva.org">CustomerService@aamva.org</a>.

1 General Information 2

# 2 AAMVA GENERAL SERVICES

# 2.1 ADMINISTRATIVE SERVICES

- An enrollment charge occurs when a new Master Account or Sub-Account is established for a subscriber
- A subscriber can request multiple Sub Accounts within a Master Account
- The billing information supplied to the subscriber will be by Sub-Account
- Only the Master Account will be charged the monthly service fee

# **2.1.1** Administrative Fees

Item Description	BEID	Unit	Rate
Enrollment Chrg all Master & Subaccounts	MVA-ENROLM	per invoiced account one time	\$180.00
Service Fee - Master Account only	MVA-SVCFEE	per month	\$40.00
Billing Extract	MVA-BILDET	per request	\$200.00
Detail Billing- Paper	MVA-DTLPPR	per month	\$25.00
Detail Billing- Electronic*	MVA-DTLELC	per month	\$25.00

<sup>\*</sup>If IE is selected for delivery, IE fees also apply.

If e-mail is selected for delivery, there is no charge for electronic billing.

# 2.2 SECURITY DEPOSIT

Per contract/agreement AAMVA will require a security deposit from the Participant for certain applications. This fee varies based on the contract.

Item Description	BEID	Unit	Rate
Security Deposit	MVA-SECDEP	per invoiced account-one time	Per Quote

The deposit shall be returned to Participant based on agreement/contract signed.

# 3 AAMVA DATA EXCHANGE APPLICATIONS

# 3.1 DRIVER SERVICES

# 3.1.1 Commercial Driver License Information System (CDLIS)

The Commercial Driver's License Information System (CDLIS) is a nationwide computer system that enables state driver licensing agencies (SDLAs) to ensure that each commercial driver has only one driver's license and one complete driver record.

CDLIS was established under the Commercial Motor Vehicle Safety Act (CMVSA) of 1986 and is based on the Federal Motor Carrier Safety Regulations (FMCSRs) in 49 CFR 383 and 384.

For More information go to <a href="https://www.aamva.org/technology/systems/driver-licensing-systems/cdlis">https://www.aamva.org/technology/systems/driver-licensing-systems/cdlis</a>

# 3.1.1.1 CDLIS Third Party Access for CDLIS Employers Verification

AAMVA will grant limited CDLIS access to employers and prospective employers via a third-party inquiry transaction, by which they can obtain basic driver identification data directly from the CDLIS Central Site. The Federal Motor Carrier Safety Administration (FMCSA) has directed AAMVA to suspend charging User Fees for operation and maintenance of the CDLIS service. The impact of this directive is that, effective October 1, 2023, AAMVA no longer charges for the use of the CDLIS system. Third-party providers will be informed of any changes to this model in a timely manner.

CDLIS services will continue, uninterrupted.

AAMVA will not be onboarding any new NIEM users (existing NIEM users will be supported). Any customers planning to move to web services will be onboarded with RESTful web services.

# 3.1.2 SR 22/26

AAMVA's electronic SR 22/26 application automates SR22 and SR26 filings. An insurance company transmits SR22 and SR26 batch records to a jurisdiction, usually in the evening, and the jurisdiction responds as soon as the next morning as to whether the filing status is accepted or rejected.

## 3.1.2.1 About SR22 and SR26 Forms

Certain high risk or problem drivers who are convicted of serious moving violations are required by state financial responsibility (FR) laws to file an SR22 form (a certification of future proof of financial responsibility) with their state motor vehicle department to prove they have insurance. Failure to provide such proof results in license suspension. Drivers must ask their insurer to file the SR22 form with a state by a certain date. When done manually, this process can take days and may result in the driver's license being suspended if the SR22 form is filled out incorrectly or filed late.

After future proof is no longer required for a driver, a SR26 form is sent to cancel the SR22. Although variations exist among states, the Uniform Vehicle Code (from which all state FR laws are derived) requires that a jurisdiction be notified at least 10 days prior to the termination of an SR22 filing.

For More information go to <a href="https://www.aamva.org/technology/systems/driver-licensing-systems/sr22-26">https://www.aamva.org/technology/systems/driver-licensing-systems/sr22-26</a>

#### 3.1.2.2 SR22/26 Fees

Item Description	BEID	Unit	Rate
Business Partner:			
SR22/26 Stds Development Service	MVA-SR2226	per month, per application	\$201.66

#### 3.2 Verification Services

# 3.2.1 Driver's License Data Verification (DLDV) Service

Driver Licenses, Driving Permits and Identification Cards (collectively, "DL/ID") issued by U.S. Jurisdictions are regularly used as proof of identity; however, a card may be counterfeit or altered. The purpose of AAMVA's Driver License Data Verification (DLDV) service is to provide commercial and government entities with the real-time capability to verify DL/ID information against data from the issuing agency.

#### 3.2.1.1 Benefit for DLDV Users

The DLDV Service provides users with immediate verification of identification document data. DLDV users submit data on a DL/ID and the service returns a flag for each data element that indicates if the element matches the data on file with the issuing jurisdiction. Users interact with the service via a web-service call.

# 3.2.1.2 Benefits for Jurisdictions that Issue the Cards

The DLDV Service offers these benefits for participating jurisdictions:

- Participation in the fight against the fraudulent use of driver's license.
- Fee-based revenues, which AAMVA shares with the jurisdictions.
- Protects personally identifiable information by not releasing any of the jurisdiction's data.
- Protects the integrity of the credential issued by the jurisdiction.

## 3.2.1.3 **DLDV** fees

Item Description	BEID	Unit	Rate
DLDV Application Setup Fee	DLD-DLDV App	One time setup fee	Per quote
DLDV <name company="" of="" the=""> Verification Inquiry</name>	DLD-\$\$	Per successful transaction.	Per Quote
DLDV Value Test Transactions - Free	DLD-VF	Per successful transaction.	Per Quote
DLDV Value Test Transactions – Paid	DLD-VP	Per successful transaction.	Per Quote
DLDV Value Test Transactions - Over Max	DLD-VM	Per successful transaction.	Per Quote

For More information go to https://www.aamva.org/technology/systems/verification-systems/dldv

# **3.3 VEHICLE SERVICES**

# 3.3.1 Electronic Lien and Title (ELT)

The Electronic Lien and Title (ELT) System gives you the capability to electronically exchange lien and title information between a lienholder and a jurisdiction's motor vehicle agency.

#### 3.3.1.1 **Benefits**

## **Jurisdiction Benefits**

- Potential staff reduction in areas associated with filing, retrieval and mailing of paper titles.
- Reduction of storage space needed for filing and storing paper titles.
- Ease of processing for dealer transactions

## **Lienholder Benefits**

- Potential staff reduction in areas associated with filing, retrieval and mailing of paper titles.
- Reduction of storage space needed for filing and storing paper titles.
- Ease of processing for dealer transactions

## Information That Can Be Exchanged

ELT includes transactions that allow the jurisdiction to send electronic messages to the lienholder.

For example, a jurisdiction can use the **Lien Notification** transaction to notify the lienholder that the lien has been recorded on the jurisdiction's title record.

ELT also includes transactions that allow the lienholder to send electronic messages to the jurisdiction. For example, a lienholder can use the **Lien Release** transaction to notify the jurisdiction when a lien is paid off. Once processed, the jurisdiction creates and mails a paper title to the owner. In another example, a lienholder can use the **Request for Paper Title** to obtain a paper copy of the title, but not release interest in the vehicle.

At this time AAMVA is not accepting new ELT clients. For More information on ELT, please contact <u>CustomerService@aamva.org</u>.

#### 3.3.1.2 ELT Fees

Item Description	BEID	Unit	Rate
Business Partner:			
ELT Standards Development Service	MVA-ELT	per month	\$201.66
ELT Batch/LL Mainframe	MVA-ELTBMM	Per month	\$201.66

## 3.3.2 Business Partner Electronic Vehicle Registration (BPEVR)

Business Partner Electronic Vehicle Registration (BPEVR) allows jurisdictions' business partners to apply for registrations and titles electronically. A business partner is any entity that does business with a jurisdiction. For the BPEVR application, dealerships, fleet operators, and any other entity that submits applications for registration or title to the jurisdiction may be partners.

Using BPEVR, an authorized business partner sends the registration application to the jurisdiction. The jurisdiction then sends back the fee information and permission for the business partner to print the registration card and put the registration plates and stickers on the vehicle.

This allows the business partner to register the vehicle and put it on the road with valid registration information within the same day--no more temporary plates! At the end of the business day, the jurisdiction sends the business partner a summary of transactions and a notification of fees due. The business partner

then arranges to transfer funds overnight for the day's business. (Electronic funds transfer is not part of the BPEVR application).

#### **3.3.2.1** Benefits

- Improved customer service and decreased lines in the motor vehicle branches.
- Cost savings
- Enhanced data integrity
- Reduction in the turnaround time for processing applications for registration and titles

Available Information to be exchanged in BPEVR includes transactions that allow the business partner to send the following electronic messages to the jurisdiction:

- Fee Inquiry
- Application for Registration and Title
- Add Owner
- Change Owner Address
- Inventory Ordering
- Vehicle Inquiry

The jurisdiction can send the following electronic messages to the business partner:

- Electronic Billing
- Administrative Messages

Business partners may choose to contract with a service provider for some or all of the BPEVR functions.

At this time AAMVA is not accepting new BPEVR clients. For More information on BPEVR, please contact <a href="mailto:CustomerService@aamva.org">CustomerService@aamva.org</a>.

#### 3.3.2.2 BPEVR Fees

Item Description	BEID	Unit	Rate
Business Partner:			
BPEVR Stds Development Service	BPV-BPEVR	per month per application	\$201.66
BPEVR Usage Based Transaction Fees	BPV-BR	Per transaction	\$0.004

#### 3.3.3 National Motor Vehicle Title Information System (NMVTIS)

The National Motor Vehicle Title Information System (NMVTIS) is a system that allows the titling agency to instantly and reliably verify the information on the paper title with the electronic data from the state that issued the title. NMVTIS is designed to protect consumers from fraud and unsafe vehicles and to keep stolen vehicles from being resold. NMVTIS is also a tool that assists states and law enforcement in deterring and preventing title fraud and other crimes. Consumers can use NMVTIS to access important vehicle history information.

#### 3.3.3.1 **Purpose**

NMVTIS was created to:

- Prevent the introduction or reintroduction of stolen motor vehicles into interstate commerce.
- Protect states and consumers (individual and commercial) from fraud.
- Reduce the use of stolen vehicles for illicit purposes including funding of criminal enterprises.
- Provide consumers protection from unsafe vehicles.

For More information go to <a href="https://www.aamva.org/technology/systems/vehicle-systems/nmvtis">https://www.aamva.org/technology/systems/vehicle-systems/nmvtis</a>

#### 3.3.3.2 NMVTIS Consumer Access Fees

The Anti-Car Theft Act of 1992 (Act) was enacted to deter trafficking in stolen vehicles by strengthening law enforcement against auto theft (Title I), combating automobile title fraud (Title II), preventing "chop shop" related thefts (Title III), and inspecting exports for stolen vehicles (Title IV).

Title II of the Act requires the U.S. Department of Transportation (DOT) to implement a National Motor Vehicle Title Information System (NMVTIS). The Act specifies that the information within NMVTIS shall be available to participating jurisdictions; federal, state and local law enforcement officials; insurance carriers; and other prospective purchasers (e.g., individuals, auction companies, and used car dealers).

#### 3.3.3.3 NMVTIS Consumer Access Service Fee Schedule

- AAMVAnet™ Connectivity: To be quoted in separate Customer Confirmation Document (CCD)
   once an appropriate configuration is designed to support customer requirements and AAMVA application use.
- **Application Fee:** A one-time, non-refundable application fee of \$1,000 (NMC-APPFEE) shall be payable to AAMVA. This fee may have applicable taxes associated with them. If so, these taxes would be billed to you in the following month's invoice.
- **Setup Fees:** A one-time, non-refundable setup fee of \$30,000 (NMC-NMVTSET1) shall be payable to AAMVA.
- **Deposit:** Lack of financial documentation or length of credit history including a start-up company may require an additional deposit at contract execution.
- **Reconnection fees:** Should an Approved NMVTIS Data Provider delay going live for more than two months after the original production date, a "reconnection" fee of \$10,000 (NMC-RECFEE) will be assessed to cover costs associated with supporting regression testing, application review and recertification. This fee would also apply to restore connection for an Approved NMVTIS Data Provider after service is suspended by AAMVA.

#### 3.3.3.4 Transaction Fees

# Boolean (True/False) Inquiries (effective July 1, 2021)

An Approved NMVTIS Data Provider can utilize a feature to conduct an inquiry into NMVTIS to determine if a record exist in NMVTIS. The NMVTIS response will not provide any data, it would only response with a "true" or "false".

The fee for use of the feature is \$0.015 per inquiry regardless of the response provided.

Item Description	BEID	Unit	Rate
Boolean	NMC-BB	Per inquiry	\$0.015

# **Data Inquiries**

There is a minimum monthly billing amount. Approved NMVTIS Data Provider will be billed either the total billable transactions multiplied by the applicable rate or \$7,500, whichever is greater. The rates below are charged per VIN searched, where either a current title record or a brand record or JSI record was found; no fee will be charged with respect to a VIN searched if a record is not on NMVTIS.

Item Description	BEID	Unit	Rate (cost per hit*) (effective 10/1/23)
Transaction Fee	0 to 7,000 hits per month	NMC-BI	\$1.593
Transaction Fee	7,001 - 14,000 hits per month	NMC-BI	\$1.274
Transaction Fee	14,001 - 21,000 hits per month	NMC-BI	\$0.956
Transaction Fee	21,001 - 30,000 hits per month	NMC-BI	\$0.637
Transaction Fee	30,001 - 50, 000 hits per month	NMC-BI	\$0.446
Transaction Fee	50,001 – 100,000 hits per month	NMC-BI	\$0.382
Transaction Fee	100,001-200,000 hits per month	NMC-BI	\$0.255
Transaction Fee	200,001- 400,000 hits per month	NMC-BI	\$0.234
Transaction Fee	400,001 - 600,000 hits per month	NMC-BI	\$0.212
Transaction Fee	600,001 plus hits per month	NMC-BI	\$0.191

<sup>\*</sup> A "hit" is defined as when the inquiry results in a record being found on NMVTIS.

# **4** Interface Software

# 4.1 Unified Network Interface (UNI)

UNI handles message exchanges between two or more AAMVAnet TM sites. It uses the network and data standard AMIE, AAMVAnet Message Interchange Envelope.

UNI was developed by the member agencies of the American Association of Motor Vehicle Administrators (AAMVA). These agencies paid for the development of the software through user fees and are granted use of this software for the payment of maintenance charges only.

Two main versions of UNI are available: The UNI Mainframe (legacy version) and the Windows version.

The UNI Mainframe supports the following platforms:

- IBM z/OS/CICS/VSAM
- IBM IMS/DL1 (Existing Customers Only)
- UNISYS 1100-2200/DMS (Existing Customers Only)
- UNIX (Existing Customers Only).

**Note:** The UNI mainframe version will not be supported after January 2025.

The UNI Windows versions supports all versions of Microsoft Windows from Windows 2008 and above.

#### **4.1.1** UNI Fees

Item Description	BEID	Unit	FY 2025
UNI Mainframe Maintenance	MVA-UNI2	per month	\$1,554.30
UNI Windows Maintenance	MVA-UNIWIN2	per month	\$932.58
UNI Lease Online Only Windows **	MVA-UNIWINOLL2	per month	\$340.56
UNI Windows Maintenance Additional License	MVA-UNIWINL2P	Per month	\$579.19

#### **Notes:**

- 1. UNI charges apply only to Production environments and not to copies running in Development, Test or Disaster Recovery environments.
- 2. UNI charges apply to each platform type used. If a site has an IBM CICS and a Microsoft Windows copy, the site will be charged for a UNI Mainframe fee and a UNI Windows Maintenance fee.
- 3. "Additional License" fee applies to each additional copy running in production on the same platform type than the primary copy. For example, if a site has two Windows servers, each running UNI (e.g., one for NMVTIS and one for DIA), the site will be charged for one full fee and one "Additional License" fee.

4 Interface Software 10

# 5 NETWORK SERVICES

# 5.1 SOFTWARE DEFINED-WIDE AREA NETWORK (SD-WAN)

#### 5.1.1 SD-WAN Services

AAMVA has modernized its AAMVAnet network to support a new technology called Software Defined-Wide Area Network (SD-WAN). SD-WAN is a virtual WAN architecture that allows enterprises to leverage any combination of transport services – including MPLS, LTE and broadband internet services – to securely connect users to applications. AAMVA has selected HPE-Aruba (formerly SilverPeak) as its SD-WAN technology partner and AT&T/Fujitsu as its network management partner to support the AAMVAnet network. The SD-WAN technology, once deployed, allows a customer to select the transport solutions that match its need.

AAMVA SD-WAN solutions are fully managed and include the transport(s)/circuit(s), terminating SD-WAN appliance(s) and hardware for out-of-band access for remote troubleshooting.

## 5.1.2 SD-WAN Installation Fees

The Aruba SD-WAN solution can be deployed as a hardware/software solution or software only for cloud implementations. All SD-WAN services require a minimum 12-month commitment.

# Hardware/Software

Service Description	BEID	Unit	Rate
Pre-installation Site Survey service: Includes SD-WAN and OOB placement, powering, cabling requirements. Site survey during local business hours Program Management and Travel included.	SP-110	Per Trip	\$763.00
Second Survey trip fee if required	SP-110a	Per Trip	\$763.00
INSTALL - Initial installation service: Initial deinstall of existing single Cisco device, Installation of all AAMVA SD-WAN solution Includes packaging and shipping of removed equipment to AAMVA. Assumes single trip with three (03) hours of onsite support. Travel time is included.	SP-90	Per Trip	\$1,346.00
INSTALL - Second trip fee if required	SP-90a	Per Trip	\$1,346.00
NOC-CUSTOM - Hourly fee above three (03) hours onsite	SP-90b	Per Hour	\$449.00

Service Description	BEID	Unit	Rate
INSTALL - Decommissioning service (optional):	SP-100	Per Trip	\$1,068.00
Decommissioning service for a complete site (site move or closure)			
Deinstall of HA SD-WAN (2) EdgeConnects and Single OOB solution device for decommissioning of individual site			
Includes packaging and shipping of removed equipment to Customer.			
Assumes single trip with two (02) hours of onsite support.			
Travel time is included.			
INSTALL - Second trip fee if required	SP-100a	Per Trip	\$1,068.00

# Software only/Virtual

Service Description	BEID	Unit	Rate
INSTALL - Initial installation service includes:  Access to necessary customer cloud environment/resources  Load virtual appliance instance  Configuration  Activation  Testing  Operations	SP-90-SW	Per instance (require 2 hours)	\$898.00
INSTALL - Additional hours/per hour	SP-90b-SW	Per hour	\$449.00

# **5.1.3 SD-WAN Equipment Fees**

The Aruba SD-WAN solution can be deployed as a hardware/software solution or software only for cloud implementations. Third party equipment and software subject to change and at cost.

Equipment Description	BEID	Unit	Rate
Unity EdgeConnect Extra-Small Chassis, 4xRJ45 10/100/1000, no optical, 1xPSU, 1xSSD	SP-500210-004	Per Device	\$1,510.00
Unity EdgeConnect Small-P Chassis, 8x RJ45 10/100/1000, 4x1/10G Fiber, SFP+ Pluggable, 1xAC PSU (2x PSU capable), 2x SSD	SP-500618-004	Per Device	\$5,436.85
Unity EdgeConnect -M-H Chassis, 8xRJ45 10/100/1000, 4x1/10G Fiber, SFP+ Pluggable, 2xPSU, 2x SSD	SP-500633-004	Per Device	\$8,605.38

Equipment Description	BEID	Unit	Rate
Unity EdgeConnect -S-P, AC PSU	SP-500615-001	Per Device	\$602.83
Unity EdgeConnect Pluggable Transceiver, SFP+ 1/10G Long Reach, Single-Mode Fiber (SMF)	SP-500406-001	Per Device	\$536.37
Unity EdgeConnect Pluggable Transceiver, SFP+ 1/10G Short Reach, Multi-Mode Fiber (MMF)	SP-500405-001	Per Device	\$357.14
HPE ANW EC-10106 SD-WAN GW (Chassis)	SP-500739-004	Per Device	\$1,744.70
Unity EdgeConnect XS Accessory Kit, EC-XS-AKIT-A1	SP-500601-001	Per Device	\$259.54
HPE NA.JP.TW JMPCBL Power Cord 2M	SP-500770-001	Per Device	\$26.04
ARUBA Transceiver 1 Gbps SFP LC SX - Max Transfer Distance 500M - Cabling Type MMF - XCV - EC-10106	SP-500823-001	Per Device	\$355.95
ARUBA Transceiver 1 Gbps SFP LC LX - Max Transfer Distance 10KMCabling Type SMF-XCV - EC-10106	SP-500824-001	Per Device	\$741.75

# **5.1.4 SD-WAN Monthly Service Fees**

Depending on the implementation, The Aruba Solution can be deployed as a hardware/software solution of Software only for Cloud implementations. All implementations require a 12-month commitment. Third party equipment and software subject to change and at cost

Service Description	BEID	Unit	Rate
AAMVA Site Management Service	SP-0001	Monthly/per site	\$1,977.00
Fault & Event Management Service	SP-10	Monthly/per device	\$27.00
HPE Aruba EdgeConnect			
Out of Band access: Wireless	SP-20	Monthly	\$47.00
SIM and connectivity costs	SP-SIM-XX	Monthly	Per Quote
	Where XX- could be 01, 02, 03 etc.		
Out of Band Access: Dialup	SP-40	Monthly	\$48.00
Customer must provide the analog POTS line			
Unity EdgeConnect BW License, 50Mbps Bandwidth, Per Instance	SP-300440-001	Monthly	\$76.00
Unity EdgeConnect BW High Availability License, 50Mbps Bandwidth, Per Instance	SP-300440-901	Monthly	\$63.00
Unity EdgeConnect BW High Availability License, 100Mbps Bandwidth, Per Instance	SP-300552-901	Monthly	\$90.00
Unity EdgeConnect BW License, 200 Mbps Bandwidth, Per EC Instance	SP-300441-001	Monthly	\$149.86
Unity EdgeConnect BW High Availability License, 200 Mbps Bandwidth, Per EC Instance	SP-300441-901	Monthly	\$124.88

Service Description	BEID	Unit	Rate
Unity EdgeConnect BW License, 500 Mbps Bandwidth, Per EC Instance	SP-300442-001	Monthly	\$262.81
Unity EdgeConnect BW High Availability License, 500 Mbps Bandwidth, Per EC Instance	SP-300442-901	Monthly	\$219.00
Unity EdgeConnect BW License, 1G Bandwidth, Per EC Instance	SP-300443-001	Monthly	\$375.76
Unity EdgeConnect BW High Availability License, 1G Bandwidth, Per EC Instance	SP-300443-901	Monthly	\$313.14
Unity EdgeConnect BW License, 2G Bandwidth, Per EC Instance	SP-300444-001	Monthly	\$539.16
Unity EdgeConnect BW High Availability License, 2G Bandwidth, Per EC Instance	SP-300444-901	Monthly	\$449.31
Unity EdgeConnect BW License, Unlimited Bandwidth, Per EC Instance	SP-300445-001	Monthly	\$1,354.68
Unity EdgeConnect BW High Availability License, Unlimited Bandwidth, Per EC Instance	SP-300445-901	Monthly	\$1,128.90
Unity EdgeConnect -M-H Chassis - Maintenance	SP-300589-001	Monthly	\$85.93
Unity EdgeConnect Small-P Chassis, 10x RJ45 10/100/1000, 4x1/10G Fiber, SFP+ Pluggable, 1xAC PSU (2x PSU capable), 2x SSD - Maintenance	SP-300565-002	Monthly	\$54.38
Unity EdgeConnect Extra-Small Chassis, 6xRJ45 10/100/1000 - Maintenance	SP-300325-002	Monthly	\$15.00
HPE ANW EC-10106 1 Month Maintenance	SP-300919-001	Monthly	\$17.46
AAMVA WAN Technology Credits	SP-CREDIT	Monthly	Per Quote

# 5.1.5 Internet Transport

AAMVA is using several partners to provide Internet Transport. This is to ensure that it can provide the best cost-effective solutions based on the location. Internet solutions can either be dedicated or broadband solutions. Lines speed and costs will vary based on the location and the providers.

# **5.1.5.1** Internet Transport Fees

Due to the diversity of offerings specific to each geographic location, all prices are provided per quote at the time of ordering.

Service Description	BEID	Unit	Rate
Internet Broadband Circuit	SP-INET-00001	Monthly	Per Quote
Internet Dedicated Circuit	SP-INET-00002	Monthly	Per Quote

#### 5.1.6 Verizon MPLS Leased Line Services

AAMVA through our service provider Verizon delivers Ethernet Access over technologies such as Ethernet over Hybrid Fiber Coax, and Ethernet over Fiber technologies to expand the availability of competitively priced Ethernet Access solutions.

Ethernet services are offered in a variety of configurations with port speeds ranging from 1M to 100M and are quoted on a per site basis.

#### 5.1.6.1 Verizon MPLS Leased Line Service Fees

Due to the diversity of offerings specific to each geographic location, all prices are provided per quote at the time of ordering.

Service Description	BEID	Unit	Rate
Ethernet Access Single 1M Port, Private	SP-VZB00001P	Monthly	Per Quote
Ethernet Access Dual 1M Port, Private	SP-VZB00003P	Monthly	Per Quote
Ethernet Access Single 2M Port, Private	SP-VZB00005P	Monthly	Per Quote
Ethernet Access Dual 2M Port, Private	SP-VZB00007P	Monthly	Per Quote

#### 5.1.6.2 Verizon Site Services

Verizon Business is making network deployment as easy and as efficient as possible for our customers while saving time and providing value. Our suite of Site Services is designed to help companies quickly and efficiently prepare their networking environments for a broad range of VoIP, Internet, and data solutions. Whether customers are tasked with extending demarcation, conducting a LAN assessment in preparation for a new application/service, or preparing cable to accommodate new employees, Site Services offers a one-stop resource for network deployments from beginning to end. We provide technical service and support to enterprise customers of all sizes through our expanded Site Services portfolio, which includes:

## 5.1.6.3 Inside Wiring

Installation of wiring to connect two pieces of equipment (i.e., wiring runs from the switch in the server room to a desktop client).

# 5.1.6.4 Extended Demarcation

Installation of wiring that extends from the Verizon demarcation point to some point within the customers building that is closer to their equipment (e.g., to the server room where the router resides).

## **5.1.6.5** Site Survey

A survey of the proposed location for installing CPE and a report on that location's suitability for that purpose with respect to environmental conditions (e.g., temperature, humidity, obvious contaminants, or nearby magnetic radiation sources), the availability of an appropriate power source, and the need for any additional inside wiring.

#### 5.1.6.6 Verizon Site Services Fees

Service Description	BEID	Unit	Rate
Inside Wiring - 1 service call, 2 hours on-site labor, up to 150 feetCat 3 or Cat 5 cable, connectors, tywraps/straps, jack, face plate,cable test	SP-VZB000010	One-time	Per-Quote
Extended Demarc - 1 service call, 2 hours on-site labor, up to 150feet Cat 3 or Cat 5 cable, connectors, ty-wraps/straps, jack, face plate, cable test	SP-VZB000011	One-time	Per-Quote
Physical Site Survey - 1 service call w/up to 2.5 hours of labor, and site survey report	SP-VZB000015	One-time	Per-Quote

# 5.1.7 Verizon MPLS Secure Cloud Interconnect (SCI) Services

SCI provides secure, direct connectivity between select cloud provider networks and the AAMVAnet MPLS network.

As it is an MPLS network and cloud network edge solution, there is no access link to procure nor any additional equipment necessary in your cloud environment.

Please contact your AAMVA Network Account Manager for more information regarding the cloud providers and cities where SCI is available...

## 5.1.7.1 Verizon MPLS Secure Cloud Interconnect Fees

Service Description	BEID Unit		Rate
SCI Installation fees	SP-VZBSCI10P	Per site	\$500.00
SCI data usage	SP-VZBSCI00P	Per Gigabyte	\$2.28

# 5.1.8 Verizon MPLS Software Defined Interconnect (SDI) Services

SDI is a cross connect based service providing secure connectivity between the Verizon PIP MPLS network and the Equinix Cloud Exchange (ECX) fabric, thereby facilitating the end-to-end connection between AAMVA customers in Equinix and the AAMVAnet private network.

## 5.1.8.1 Verizon MPLS Software Defined Interconnect Fees

Service Description	BEID	Unit	Rate
SDI Installation fees	SP-VZBSDI10P	Per site	\$500.00
SDI 1 Gig access, 1M port fees	SP-VZBSDI00P	Monthly	\$285.10

# 5.2 VERIZON MANAGED IP SERVICES- LEGACY OFFERING – NO LONGER ORDERABLE

#### 5.2.1 Verizon PIP MPLS Services

Verizon Private IP (PIP) is a secure, fully managed private network environment that utilizes a layer 3 MPLS core that provides an integrated, secure and scalable network infrastructure. The fully managed services include the telco circuit and a Customer Premise Equipment (CPE) package that includes a Cisco router, and a modem for out of band access by Verizon for remote access and management.

**Note:** The customer must provide and dedicate an analog voice grade line (i.e., POTS line) to attach to each modem for vendor access for installation and on-going support and maintenance.

In order to provide a heightened level of security, AAMVAnet<sup>™</sup> has customized this environment to provide end to end encryption (AES-256) for all AAMVA applications (CDLIS, PDPS, NMVTIS, SSOLV/ HAVV, etc.) traversing the AAMVAnet <sup>™</sup> network. Encryption can be implemented for other non-AAMVA application traffic upon customer request and upon trading partner concurrence for the same.

#### **5.2.2** Ethernet Access

Ethernet services are offered in a variety of configurations with port speeds ranging from 1M to 100M and are quoted on a per site basis.

Service Description	BEID	Unit	Rate
Ethernet Access One Time Installation Fee, Private	VZB-EN00000P	Monthly	Per Quote
Ethernet One time Equipment Fee, Private	VZB-EN0000EP	Monthly	Per Quote
Ethernet Early Termination Fee, Private	VZB-EN00ETFP	Monthly	Per Quote
TSP Carrier Admin Charges (per circuit), Private	VZB-00000082P	Monthly	Per Quote
TSP designation service charges (per circuit), Private	VZB-00000083P	Monthly	Per Quote
Ethernet Access Single 1M Port, Single Router, Private	VZB-EN00001P	Monthly	Per Quote
Ethernet Access Single 1M Port, Single Router, Private - 2nd Site	VZB-EN00011PL2	Monthly	Per Quote
Ethernet Access Single 1M Port, Dual Router, Private	VZB-EN00002P	Monthly	Per Quote
Ethernet Access Dual 1M Port, Single Router, Private	VZB-EN00003P	Monthly	Per Quote
Ethernet Access Dual 1M Port, Dual Router, Private	VZB-EN00004P	Monthly	Per Quote
Ethernet Access Single 2M Port, Single Router, Private	VZB-EN00005P	Monthly	Per Quote
Ethernet Access Single 2M Port, Dual Router, Private	VZB-EN00006P	Monthly	Per Quote
Ethernet Access Dual 2M Port, Single Router, Private	VZB-EN00007P	Monthly	Per Quote
Ethernet Access Dual 2M Port, Dual Router, Private	VZB-EN00008P	Monthly	Per Quote

# 5.2.3 Secure Cloud Interconnect (SCI)

SCI provides secure, direct connectivity between select cloud provider networks and the AAMVAnet MPLS network.

As it is an MPLS network and cloud network edge solution, there is no access link to procure nor any additional equipment necessary in your cloud environment.

Please contact your AAMVA Network Account Manager for more information regarding the cloud providers and cities where SCI is available.

Service Description	BEID	Unit	Rate
SCI Installation fees	VZB- SCI000010P	Per site	\$500.00
SCI data usage	VZB-SCI000000P	Per Gigabyte	\$7.13

## 5.2.4 Verizon MPLS Software Defined Interconnect (SDI) Services

SDI is a cross connect based service providing secure connectivity between the Verizon PIP MPLS network and the Equinix Cloud Exchange (ECX) fabric, thereby facilitating the end-to-end connection between AAMVA customers in Equinix and the AAMVAnet private network.

# 5.2.4.1 Verizon MPLS Software Defined Interconnect Fees

Service Description	BEID	Unit	Rate
SDI Installation fees	VZB- SDI00010P	Per site	\$500.00
SDI 1 Gig access, 1M port fees	VZB- SDI00011P	Monthly	\$627.22

# 5.2.5 PIP Site - Single Circuit No Redundancy with a Single Managed Router

Pricing listed below includes all necessary components for customer access, with the exception of any Rack-Mount charges.

Circuit Option	BEID	<b>Monthly Recurring Fees</b>
Single Circuit 256 Kbps Single Router	VZB-LLS0004	\$1,709.92
Single Circuit T1 (1.54K) Single Router	VZB-00000050	\$2,642.99

# 5.2.6 PIP Site - Dual Circuits with a Single Managed Router

Pricing listed below includes all necessary components for customer access, with the exception of any Rack-Mount charges.

Circuit Option	BEID	Monthly Recurring Fees
Dual Circuit 256 Kbps Single Router	VZB-LLS00064	\$3,302.34

Circuit Option	BEID	Monthly Recurring Fees
Dual Circuit T1 (1.54Kbps) Single Router	VZB-00000021	\$5,168.48

# 5.2.7 PIP Site - Dual Circuits with Dual Managed Routers

Pricing listed below includes all necessary components for customer access, with the exception of any Rack-Mount charges.

Circuit Option	BEID	Monthly Recurring Fees
Dual Circuit 256 Kbps Dual Router	VZB-LLS00099	\$3,419.84
Dual Circuit T1 (1.54Kbps) DualRouter		\$5,285.98

# 5.2.8 PIP Site – Additional Fees

Expedite / Rescheduling	BEID	Non-Recurring Fees
Expedite Fees – Request in writing for routeractivation & circuit installation		Per Quote
Rescheduling Fees – Rescheduling a routeractivation or circuit installation		Per Quote
After Hours Fees		Per Quote
Rack-Mount Kit for Router Installation	VZB-00000005	\$65.00

Optional PIP Services	Non-Recurring Fees
Dynamic Host Configuration Protocol ("DHCP") IP Helper – Add / Modify / Delete	\$53.00
IP Network Address Translation – Add / Modify / Delete	\$53.00
Network Routed Protocol – Add / Modify / Delete	\$53.00
New Verizon Service Operations ("MSO") IP Address / Subnet Mask Changes	\$53.00
Permanent Virtual Circuit – Add / Modify / Delete	\$53.00
Routing Protocol – Add / Modify / Delete	\$53.00
VPN Tunnel – Add / Modify / Delete	\$53.00
Hardware Module Upgrades	\$368.00
Demand Dispatches – Outside Scope of Normal Work – 2-hour minimum charge	\$284.00
Bandwidth Increase / Decrease Physical	\$368.00
Traffic Filter Design	\$368.00
Traffic Shaping Queuing	\$368.00
Memory Upgrade	\$368.00
Device (Router, etc.) Operating System Change – Support new features	\$368.00
Intra-building Router Move	\$368.00
Hardware Upgrade	\$368.00
WAN Equipment Replace/Swap	\$368.00

Optional PIP Services	Non-Recurring Fees
WAN (router, etc.) Inter-building or across town move	\$630.00

# 5.3 AT&T SNA Services

All customers requiring SNA services will need to order AT&T B2B services. Please contact your network account manager for more information.

# 5.3.1 AT&T SNA Services Fees

Description	BEID	Unit	Rate
Business 2 Business Installation Fee		One Time	\$3,000.00
Business 2 Business Fee	MVA-00000029	Per Month	\$1250.00

# 5.4 Network Connectivity Service

Customers connecting to AAMVA infrastructure resources without an AAMVAnet™ leased line, support cost is covered through the Network Connectivity Service.

# **5.4.1** Network Connectivity Service Fees

Item Description	BEID	Unit	Rate
AAMVAnet Network Connectivity Charge	MVA-NCS	Per Month Per Tunnel	\$400.00

# **6 OPENTEXT INTERCHANGE SERVICES FOR E-BUSINESS**

# 6.1 Information Exchange (IE) Services

Information Exchange is a mailbox service for e-business, and a common point of contact between you, your applications, and your trading partners. You can send and receive information of virtually any size in electronic form, from standard-format EDI transactions to free-format documents. Information Exchange receives transactions and documents from trading partners on a network, routes them to the recipients, and stores the data for retrieval.

Information Exchange Administration Services is a panel-driven interface that you can use to perform administrative tasks for the Information Exchange users you support. I.E. Administration Services provides the ability to administer Information Exchange through online, batch, or Internet interfaces. Service administrators can coordinate use of Information Exchange within their companies. For example, set up trading partners for communications with users in other companies. With Information Exchange Administration Services, you can:

- View and delete mail, hold and remove hold on messages.
- View, delete, and retrieve archived mail.
- Modify user and trading partner profiles.
- Create and modify carbon copy relationships with trading partners.
- Create and modify alias tables.
- Create a library to store information for an extended time period.
- Define and authorize access to Internet and X.400 trading partners.
- Access audit and session information
- Change or reset Information Exchange passwords.
- Reset user sessions.

Information Exchange Administration Services for the Web provides Internet Protocol (IP) customers with the ability to access many Information Exchange Administration Services functions without using 3270 emulation.

#### 6.1.1 IE Standard Fees

Recommended for file sizes between the ranges of 8K to 500K.

Item Description	Unit	BEID	Rate
IE Messages - Prime	each message	IBM-0000019	.29
IE Messages – Non-Prime	Each message	IBM-0000020	.145
IE Characters - Prime	1,000 char.	IBM-0000025	.068
IE Characters – Non-Prime	1,000 char.	IBM-0000026	.034
Local Dial Access - Prime	1,000 char.	IBM-00000930	.026
Local Dial Access – Non-Prime	1,000 char.	IBM-0000931	.013

Item Description	Unit	BEID	Rate
800 # Dial Access surcharge	1,000 char.		.039
Legacy Gateway Dial Access surcharge	1,000 char.		.039
Secondary Node Dial Access surcharge	1,000 char.		.091
Traveling User Support	1,000 char.		.030
VAN Interconnect Characters - Prime	1,000 char.	IBM-00000550	.136
VAN Interconnect Characters – Non- Prime	1,000 char.	IBM-00000551	.068
IE Event Notification - dial out	Each		.157
IE Event Notification – callout	Each		.080
IE Archive Storage 1-365 days, daily characters	1,000 char.	IBM-00001863	.0042
IE Searchable Library Storage, daily characters	1,000 char.	IBM-00000932	.0029
IE Non-searchable Library Storage, daily characters	1,000 char.		.00147
IE Searchable Library Index Build	1,000 char.		.29
IE Carbon Copy	Each	IBM-00002454	.36
IE Dial out Characters	1,000 char.		.185
IE Trading Partner Summary Report	Each		\$25.00

# **6.2** EXPEDITE

Expedite, Expedite Base, and Expedite Notification Manager are licensed software programs that provide user interfaces and communications to Information Exchange. The programs utilize the many communication features of Information Exchange, such as international reach, distribution support, alias tables, archive capability, audit capability, selective message receive, and a flexible message-retention period.

Expedite Base does not have a Graphic User Interface. The Expedite Base products are designed to be called from a program, and do not provide an end user interface.

# **6.2.1** Expedite Software Fees

Item Description	Unit	BEID	Rate
Expedite Base/MVS	per month	IBM-0000889	\$178.00
Expedite Base forWindows	per copy		No Charge