



## IANA DVIR Services

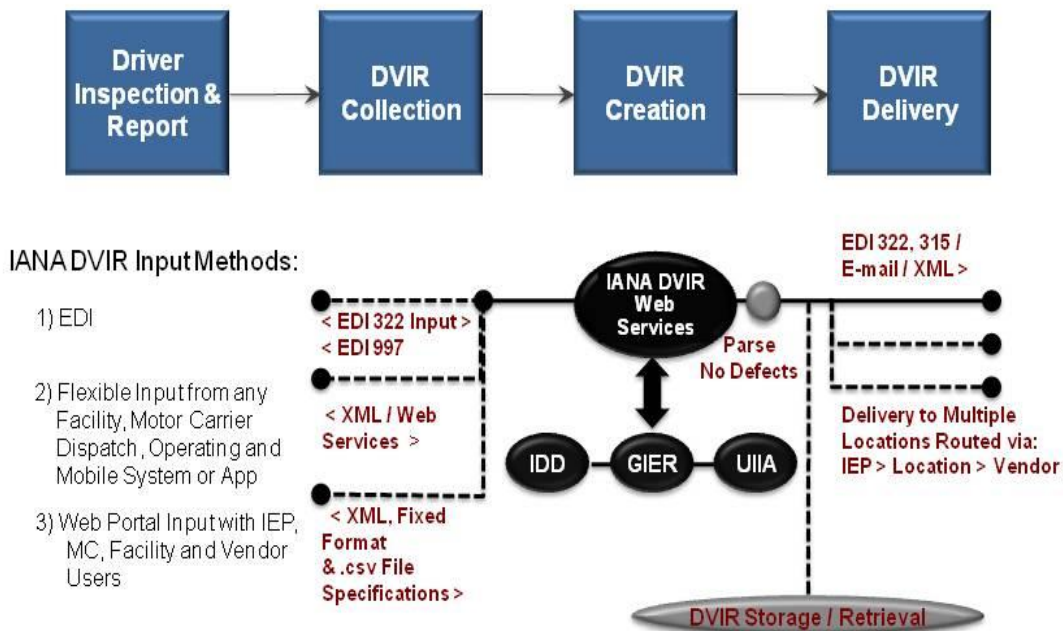
### Driver Vehicle Inspection Report Processing

In response to the “Roadability” regulations, IANA has developed Driver Vehicle Inspection Report processing capabilities to assist Motor Carriers, Intermodal Equipment Providers (IEPs), Facility Operators and Maintenance & Repair vendors with regulatory compliance and identification of damaged equipment.

Although differing systems exist within the industry to provide DVIR reporting, IANA has developed a standard industry system for DVIR reporting using IANA’s DVIR Web Portal, EDI, XML, fixed format file transfers.

IANA has created interfaces between the Global Intermodal Equipment Registry, IANA’s Intermodal Driver Database (IDD) and Uniform Intermodal Interchange and Facilities Access Agreement (UIIA) database in order to provide efficient access to the data needed for DVIR reporting. This includes the provision of an electronic driver’s signature.

#### IANA DVIR System Overview



## Description of Services

Interfacing with IANA's Uniform Intermodal Interchange Agreement (UIIA), Intermodal Driver Database (IDD) and Global Intermodal Equipment Registry (GIER) databases, the IANA Driver Vehicle Inspection Report processing procedures are as follows:

- IANA will receive the following driver-supplied information collected via IANA's DVIR Web Portal, EDI, XML or Fixed File format data transfer:
  - Date/Time of Gate Transaction
  - Chassis ID Number
  - Motor Carrier SCAC Code
  - Driver's License Number/License State or IANA IDD Pin Number
  - Location of Interchange
  - Roadability Compliance Defect (RCD) Information; Two digit code assigned to each RCD 01 – 09, 00 will be utilized to designate no defects:
    - 01 – Brakes
    - 02 – Lights
    - 03 – Wheel
    - 04 – Air Line
    - 05 – Coupling
    - 06 – Frame
    - 07 – Bolster
    - 08 – Fastener
    - 09 – Slider
    - 00 – No defects
- If transmitted via EDI, the information will be sent electronically to IANA via 322 transaction set, as defined in Attachment A, and acknowledged by IANA via 997 document, if requested.
- IANA will assign a unique DVIR number and match the data elements provided against the UIIA, IDD and GIER databases and, if match is made, will populate the following additional fields:
  - Motor Carrier U.S. DOT Number
  - IEP U.S. DOT Number
  - Driver's Electronic Signature
    - The driver's license number/license state, as affirmed by the DVIR provider at the time of transaction, will be checked against the IDD. If a match is found on the driver's license number/license state, a unique eight-digit pin number will be used as the electronic signature. IANA will display both the unique pin number and the driver's first and last names as shown in the IDD on the IANA generated DVIR form to represent the driver's electronic signature.

There are three possible scenarios during the matching of the chassis number provided against the GIER database:

1. **Equipment is registered in GIER and IEP WILL accept DVIR from IANA** – IANA will populate the MC DOT Number, EP DOT Number, and include driver's first and last names and electronic signature on IANA generated DVIR form and then transmit form to the appropriate IEP.
2. **Equipment is registered in GIER, but IEP will NOT accept DVIR directly from IANA** – IANA will populate the MC DOT Number, EP DOT Number, and include driver's first and last names and electronic signature on IANA generated DVIR form and transmit form back to the initiating party via 322 EDI, Web Portal or XML.

- Equipment NOT registered in GIER** – IANA will attempt to match MC SCAC to MC DOT Number and include driver’s electronic signature on the IANA generated DVIR form and transmit partial form back to the initiating party via 322 EDI.

**Additional Process Comments:**

- If the MC SCAC provided to IANA does not match MC SCAC in UIIA database or MC SCAC does not have associated DOT Number, the provider will receive a partial DVIR from IANA with the MC Company Name included as a data element.
- If driver’s license number/license state provided to IANA does not match information contained in the IDD, IANA will not be able to populate the driver’s full name and electronic signature fields on the IANA-generated DVIR form. IANA may elect to forward the unsigned DVIR to the appropriate IEP, Facility Operator or Maintenance and Repair vendor in order to facilitate a hold on the damaged equipment.
- IEP must require the Motor Carrier to register its drivers in the IANA Intermodal Driver Database (IDD). This can be done free of charge by visiting: [http://www.uiia.org/other\\_files/guide.shtml](http://www.uiia.org/other_files/guide.shtml) or calling IANA at 877.438.8442.

**Future Services:**

IANA is currently exploring the development of repair notification services that would enable the release of bad order equipment. Likewise, stakeholder input is being collected to determine the value of IANA providing a portal for Driver Vehicle Examination Report (DVER - roadside inspection report) upload, IEP notification, storage and retrieval. Finally, the DVIR system may be adapted in the future to process motor carrier pre-trip inspections.

**DVIR Processing Terms and Fees**

IANA requires the execution of the IANA DVIR Processing Agreement to initiate service.

For any given calendar year, the IANA Board of Directors will determine the fee level. DVIR processing fees are based on the volume of chassis registered in the Global Intermodal Equipment Registry (GIER) and are billed quarterly in the arrears. To follow is the fee schedule for the the DVIR program:

GIER Registrations*	IANA Member		IANA Non-Member	
	Quarterly DVIR Fee**	Annual DVIR Fee	Quarterly DVIR Fee	Annual DVIR Fee
0-5,000	\$ 250	\$ 1,000	\$ 300	\$ 1,200
5,000 - 9,999	\$ 1,250	\$ 5,000	\$ 1,500	\$ 6,000
10,000 - 14,999	\$ 2,500	\$ 10,000	\$ 3,000	\$ 12,000
15,000 - 19,999	\$ 3,750	\$ 15,000	\$ 4,500	\$ 18,000
20,000+	\$ 5,000	\$ 20,000	\$ 6,000	\$ 24,000

\*US Domiciled Chassis Only

\*\*Minimum \$250 Quarterly Fee applies to rejected facility operating processing