

**System Name:**

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**Application Name:**

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**ELECTRONIC FORM: CDE SYSTEM / APPLICATION MAPPING FORM**

**1. Cardholder Data Environment (CDE) Application role**

**(Define what is the application role regarding Cardholder Data)**

Please provide the CDE-related role (e.g., data storage, data processing, data transmission, other supportive function)

**2. Cardholder Data Types**

Please select the type of cardholder data the system / application is managing

<b>Primary Account Number</b>	<input type="checkbox"/> Processing <input type="checkbox"/> Transmission <input type="checkbox"/> Storing
<b>Cardholder Name</b>	<input type="checkbox"/> Processing <input type="checkbox"/> Transmission <input type="checkbox"/> Storing
<b>Expiry Date</b>	<input type="checkbox"/> Processing <input type="checkbox"/> Transmission <input type="checkbox"/> Storing
<b>Service code</b>	<input type="checkbox"/> Processing <input type="checkbox"/> Transmission <input type="checkbox"/> Storing
<b>Full Magnetic Stripe Data</b>	<input type="checkbox"/> Processing <input type="checkbox"/> Transmission <input type="checkbox"/> Storing
<b>Card Verification Value (e.g., CVV2, CVC2, CID)</b>	<input type="checkbox"/> Processing <input type="checkbox"/> Transmission <input type="checkbox"/> Storing
<b>PIN / PIN Blocks</b>	<input type="checkbox"/> Processing <input type="checkbox"/> Transmission <input type="checkbox"/> Storing



**3. Cardholder Data Location**

Please list the location where the cardholder data is stored

Database (please list the names of the DB tables)	Flat files (please list the types and the names of the files e.g., XLSX, DOCX, TXT, application specific, etc.)

**4. Server(s) Description**

Name	IP Address	O/S	Installed Application(s)	Hardware Vendor & Model

**5. Application Modules**

Module Name	Module Type e.g., Web Front-end, Middleware/Application Server, Backend DB, FAT client	Module Functionality e.g., Enables end customer to view his bill on-line, Holds cardholders' data etc.

**6. Application Data Input / Output Interfaces**

Source the name of the system/application-sources	Functionality Description of why this function is required <u>especially in relation with the CDE</u>	Inbound/ Outbound How the data are obtained, i.e., the data are pushed to applications (inbound) or are fetched by the application (outbound)	Network Protocols Used e.g., HTTP(S), (s)ftp, telnet, Direct database connectivity, etc

