

# Data & Integration Practice

## Reference Implementation Requirements & Design Specification

### Innovate

value-focused  
digital & data solutions

**At Speed.**

### Harmonize

alignment-focused  
organizational functions

**At Scale.**

### Execute

customer-focused  
experiential services

**With Confidence.**



# **Enterprise Data Platform (EDP)**

**Proof of Concept (POC) Specific Requirements & Design**





# Content

1.0 POC Data Concept Scope & Purpose

2.0 Mock Contract & Account EBCDIC file fields

3.0 Mock Customer EBCDIC file fields

4.0 POC Workflows

5.0 Application Programming Interfaces

6.0 Mock Lease Payments & Customer Tables

7.0 Web Application UI Wireframes

8.0 POC Example Logical Data Model

9.0 Orchestration Use Cases

10.0 POC Sample Mock Data



A row of antique leather-bound books, likely from a historical library. The spines are decorated with intricate gold-tooled patterns, including floral motifs and geometric borders. The books are bound in dark leather, and the spines show signs of age and wear. The labels on the spines are embossed or stamped in gold, indicating the volume and title. The books are arranged in a row, with some showing the edges of their pages. The background is dark and out of focus, emphasizing the books.

## 1.0 POC Data Concept Scope & Purpose

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

TOM XI

TOM XII

TOM XIII

TOM XIV

TOM XV

TOM

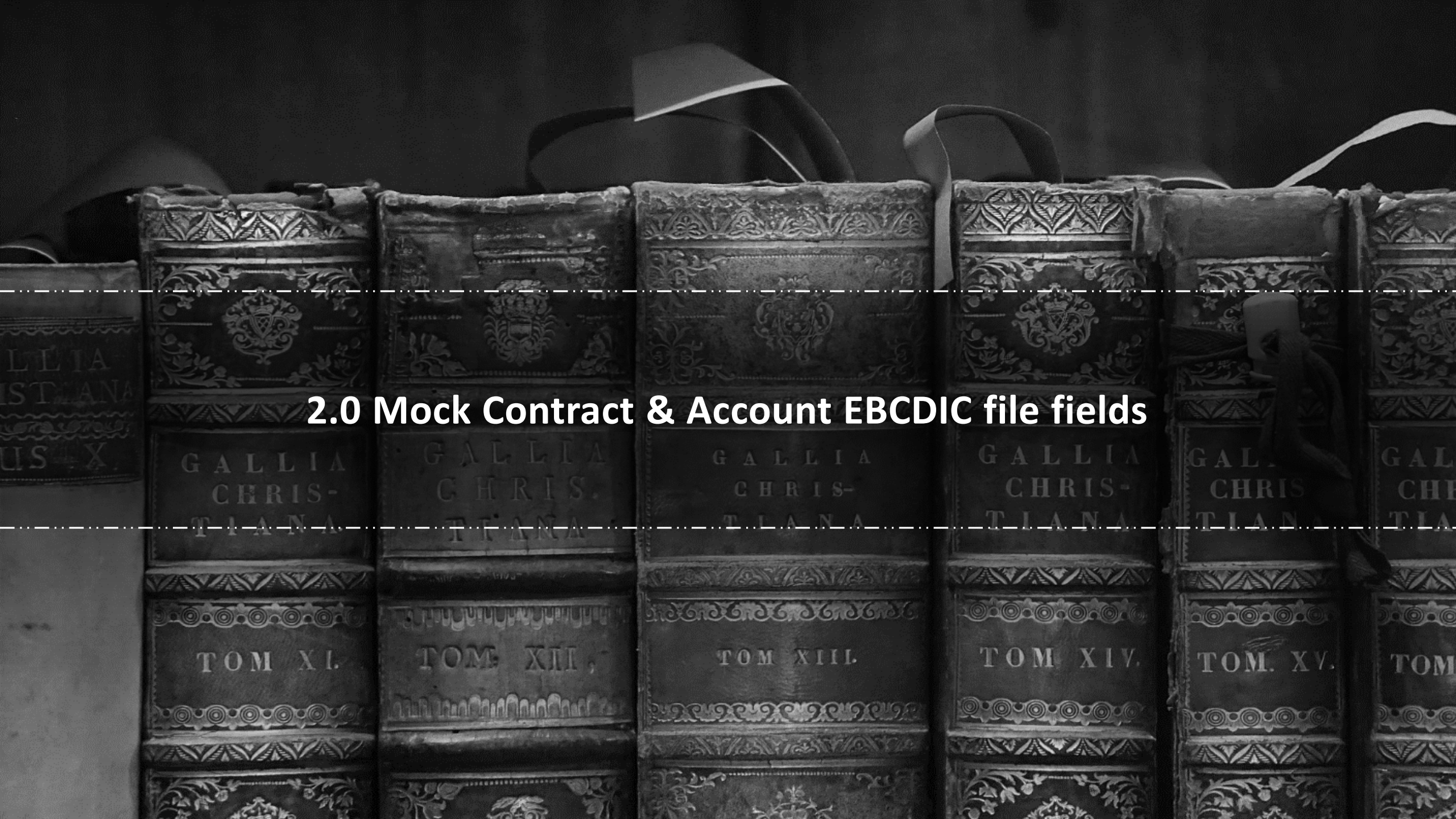
# Enterprise Data Platform (EDP) POC: Data Concept Scope & Purpose

## ***Business Data Scope***

- Lease Contract / Account
- Lease Customer
- Lease Payment

## **Purpose**

- The purpose of these basic business data objects, for proof of concept, is to enable a working model and have initial basic workflows around this data and allow POC implementation to expand on this to showcase functionality of the platform.
- POC implementations can expand on this data and workflows to showcase the various functionality of the platform in a business functional way.



## 2.0 Mock Contract & Account EBCDIC file fields

GALLIA  
CHRISTIANA  
TOM. X.

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS.  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

TOM. XI.

TOM. XII.

TOM. XIII.

TOM. XIV.

TOM. XV.

TOM.

# Enterprise Data Platform (EDP) POC: Mock Contract/Account File Fields

Data Field	Key	FPE	Derived	Note
BRANCH_NUMBER	Y			Branch the account belongs to
LEASE_NUMBER	Y			Unique number within a branch identifying the lease account
CONTRACT_STATE				Original state in which contract originated. Non mutable
LEASE_TOTAL_RENT_PMT_AMT				
LEASE_SCHEDULE_BASE_RENT_AMT				
LEASE_SCHEDULE_SALES_TAX_AMT			Y	Derived sales tax amount based on current tax percentage
CONTRACT_STATUS				Current state of the contract.
LEASE_SIGN_DATE				Date on which contract is signed. Non mutable
LEASE_START_DATE				Date from which lease starts
LEASE_CONTRACT_MATURITY_DATE				Maturity date of the contract
LEASE_TAX_PCT			Y	Derived value, by looking up the customers address information and detailed tax rates per city, state and zip code
LEASE_ORIG_PMT_NUM				Original number of payments
CUST_BANK_ACCT_NUM		Y		Customer bank account number, to be encrypted using field preserving encryption
CUST_BANK_ROUTING_NUM		Y		Customer bank routing number, to be encrypted using field preserving encryption
CUST_BANK_ACCT_TYPE		Y		Customer bank account type, to be preserved using field preserving encryption
TOTAL_DUE_AMT			Y	Derived current total due, after applying all payments

\* For field meta information see and derive from the sample data. An additional 150 filler fields should be added for generating higher data volume



A row of antique leather-bound books with ornate gold-tooled patterns and labels. The books are bound in dark leather with intricate gold-tooled designs, including floral motifs and geometric patterns. The labels on the spines are rectangular and contain text in a serif font. The books are arranged in a row, and the focus is on the central ones. The background is dark and out of focus.

## 3.0 Mock Customer EBCDIC File Fields

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

TOM XI

TOM XII

TOM XIII

TOM XIV

TOM XV

TOM



# Enterprise Data Platform (EDP) POC: Mock Contract/Account File Fields

Data Field	Key	FPE	Derived	Note
BRANCH_NUMBER	Y			Branch the associated lease contract originated
LEASE_NUMBER	Y			Unique number within a branch identifying the lease account, this customer record is associated
CUSTOMER_NAME				Customer Name
CUSTOMER_ADDRESS_LINE1				Customer Address 1
CUSTOMER_ADDRESS_LINE2				Customer Address 2
CUSTOMER_CITY				Customer City
CUSTOMER_STATE				Customer State
CUSTOMER_ZIP				Customer ZIP
CUSTOMER_SSN		Y		Customer Social Security Number

- Note that the contract/account to customer record is 1-to-1 relation ship identified by the branch number and lease number
- For PII data encryption simulation only SSN is used, if needed the name and address fields can also be included to demonstrate in-use FPE decryption
- City, State and Zip are used for deriving the tax percentage and also calculating the tax amount and payable amounts
- For POC purposes, the tax tables can be loaded via ingress data access layer or just be loaded as part of the microservice configuration

A row of antique leather-bound books, likely from a 17th-century library. The spines are decorated with intricate gold-tooled patterns, including floral motifs and geometric borders. The books are bound in dark leather, and the labels are made of a lighter material, possibly parchment or vellum, with gold lettering. The titles are 'GALLIA CHRISTIANA' and the volumes are numbered 'TOM XI', 'TOM XII', 'TOM XIII', 'TOM XIV', and 'TOM XV'. The books are arranged in a row, and the background is dark and out of focus.

## 4.0 POC Workflows

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

TOM XI

TOM XII

TOM XIII

TOM XIV

TOM XV

TOM



# Enterprise Data Platform (EDP) POC: Workflows

## *Lease Contract/Account EBCDIC file - Ingress*

1. File contains all main objects of a contract / account
2. Data transformation to the Enterprise Data Platform (EDP) internal data model
3. This is mainly state replication – create or replace existing contract / account object
4. State replication includes replacing all fields, including all derived fields from source
5. Re-compute / Maintain derived data elements (Derivation Microservices)
6. Maintain / Update other child, parent referential integrity

- Note handling of processing of contract/account and customer data with respect to order of ingress data

# Enterprise Data Platform (EDP) POC: Workflows

## *Lease Customer EBCDIC file - Ingress*

1. File contains all main objects for a customer
2. Data transformation to the Enterprise Data Platform (EDP) internal data model
3. This is mainly state replication – create or replace existing customer information object
4. State replication includes replacing all fields, including all derived fields from source
5. Re-compute / Maintain derived data elements in the account (Derivation Microservices)
6. Maintain / Update other child, parent referential integrity

- Note handling of processing of contract/account and customer data with respect to order of ingress data



# Enterprise Data Platform (EDP) POC: Workflows

## ***Web Application & Mainframe Payment Module: Payment Entry & Payment Processing***

1. User enters branch number , lease number and payment amount
  2. Web application captures the current data and time by default, but also gives the ability to select the date and time
  3. Web application calls mainframe module for processing payment via. ZConnect API gateway
  4. API parameters to post a payment are branch number, lease number, payment amount, date and time
  5. Mainframe payment module appends payment record to DB2 'Lease payments table'
  6. Payment CDC event is generated and sent to data and integration platform
  7. Payment CDC event must contain branch number, lease number, payment amount, payment date and payment time
- **Note payment information is appended (create) to the lease payments table in the mainframe DB2**
  - **CDC event on create record on DB2**
  - **Mainframe API via. ZConnect Gateway**

# Enterprise Data Platform (EDP) POC: Workflows

## *Data and Integration Platform: Payment Processing*

1. Data access ingress layer received CDC payment event
2. CDC event transformation to internal data model
3. Payment information is persisted to lease account
4. Payment posted must be applied to calculate current balance amount
  - a. Method 1: Balance computation on CDC event processing
  - b. Method 2: Balance computation at End-of-Day applying all payments posted, since last payments processed

- CDC Event Processing
- Transactional Data
- Inline processing or End-of-Day Processing



# Enterprise Data Platform (EDP) POC: Workflows

## ***Web Application & Mainframe IMS Address Change Module: Customer Address Change***

1. User enters branch number , lease number, city, state and zip code
  2. Web application captures the current data and time, but also gives the ability to enter effective date and time
  3. Web application calls mainframe IMS address change module via. ZConnect API gateway
  4. API parameters to post address change are branch number, lease number, city, state, zip, date, time and effective date
  5. Mainframe module creates/updates address change to IMS 'customer file'
  6. Address change CDC event is generated and sent to data and integration platform
  7. Address change CDC event must contain branch number, lease number, city, state, zip, date, time and effective date
- **Note address change information is a create/update to IMS file**
  - **CDC event on create or update on an IMS file**
  - **Note the effective date of address change**

# Enterprise Data Platform (EDP) POC: Workflows

## ***Data and Integration Platform: Customer Address Change Processing***

1. Data access ingress layer received CDC payment event
  2. CDC event transformation to internal data model
  3. Customer information is persisted to customer account
  4. Based on customer information change and effective date of address change, tax information and payment amount must be updated
- CDC Event Processing
  - Data with effective date
  - Derivation processing delegation to later time

# Enterprise Data Platform (EDP) POC: Workflows

## ***Web Application & Enterprise Data Platform (EDP) Data Access: Query for customer based on SSN***

1. User queries for customer by entering a social security number
2. Web application to call API, via. ZConnect API gateway to lookup customer
3. API parameters to get address change are SSN
4. Microservice in Enterprise Data Platform (EDP) to query for customer records and decrypt SSN field to match records
5. Web application to display one or more customer records returned by gateway

- Note API call to platform via ZConnect API gateway. Single point of control
- Note the complex use of in-use FPE



A row of antique leather-bound books with ornate gold tooling and labels. The books are bound in dark leather with intricate gold patterns. The labels on the spines are embossed with the text "GALLIA CHRIS-TIANA" and "TOM XI", "TOM XII", "TOM XIII", "TOM XIV", "TOM XV". The books are arranged in a row, and the background is dark and out of focus.

## 5.0 Application Program Interfaces

# Enterprise Data Platform (EDP) POC: Application Programming Interfaces

## *Web Application & Mainframe Payment Module: Post New Payment*

	Method: POST, Resource: lease/account/payments/payment
Input Parameters	Branch Number, Lease Number, Payment Amount, Payment Date, Payment Time
Output	Success / Failure Indication
API Provider Behavior	<ol style="list-style-type: none"><li>1. Add new entry to DB2 'Lease Payments Table' recording branch number, lease number, payment amount, payment date and time</li><li>2. Return success / failure indication to API Call</li><li>3. CDC agent to generate payment event for the created DB2 entry with the following fields (branch number, lease number, payment amount, payment date and payment time)</li></ol>

# Enterprise Data Platform (EDP) POC: Application Programming Interfaces

## *Web Application & Mainframe IMS Customer Module: Post address change update*

	Method: POST, Resource: lease/contract/customer/address
Input Parameters	Branch Number, Lease Number, City, State, Zip, Change Date, Change Time, Effective Date
Output	Success / Failure Indication
API Provider Behavior	<ol style="list-style-type: none"><li>1. If customer (Branch Number, Lease Number) does not exist, create customer customer with the given details in the IMS file</li><li>2. If customer (Branch Number, Lease Number) exists, update city, state and zip in the IMS file for the existing customer</li><li>3. Return Success/Failure indication to the API call</li><li>4. CDC agent to generate address change event for the IMS file update with the following fields (Branch Number, Lease Number, City, State, Zip, Change Date, Change Time, Effective Date)</li></ol>



# Enterprise Data Platform (EDP) POC: Application Programming Interfaces

## *Web Application & Enterprise Data Platform (EDP) Microservice: Query Customer*

	Method: GET Resource: lease/contract/customer/address
Input Parameters	SSN
Output	List of zero or more customer records or error indicator
API Provider Behavior	<ol style="list-style-type: none"><li>1. Query for customer records</li><li>2. Decrypt SSN field and filter by match to input SSN</li><li>3. Return list of matched records</li></ol>

- Query can be further constrained by branch number

A row of antique leather-bound books, likely from a library or collection. The spines are decorated with intricate gold-tooled patterns, including floral motifs and geometric borders. The books are bound in dark leather, and the spines show signs of age and wear. The labels on the spines are embossed or stamped in gold, indicating the volume and title. The books are arranged in a row, with some spines partially visible on the left and right edges. The background is dark and out of focus, emphasizing the books.

## 6.0 Mock Lease Payments & Customer Tables

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

TOM XI.

TOM XII.

TOM XIII.

TOM XIV.

TOM XV.

TOM

# Enterprise Data Platform (EDP) POC: Mock Mainframe DB2 Payments Table

Data Field	Key
BRANCH_NUMBER	Y
LEASE_NUMBER	Y
PAYMENT_AMOUNT	
PAYMENT_DATE	
PAYMENT_TIME	

\* For field meta information see and derive from the sample data



# Enterprise Data Platform (EDP) POC: Mock Mainframe IMS Customer File

Data Field	Key
BRANCH_NUMBER	Y
LEASE_NUMBER	Y
CUSTOMER_CITY	
CUSTOMER_STATE	
CUSTOMER_ZIP	
CHANGE_DATE	
CHANGE_TIME	
EFFECTIVE_DATE	

\* For field meta information see and derive from the sample data

A row of antique leather-bound books with ornate gold-tooled patterns and labels. The books are arranged in a row, showing their spines. The labels on the spines are embossed with text. The central text is overlaid on the image.

## 7.0 Web Application UI Wireframes

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

TOM XI

TOM XII

TOM XIII

TOM XIV

TOM XV

TOM

# Enterprise Data Platform (EDP) POC: Web Application UI Wireframes

## Web Application UI Wireframe: Post Payment

The wireframe depicts a web browser window titled 'Mock Web App' with a URL bar showing 'http://DIPDemo/lease/main'. The page has three tabs: 'Payment' (active), 'Customer Address', and 'Cusotmer Query'. The main heading is 'Post payment for a cutomer account'. Below this, the 'Account Key' section contains two input fields: 'Branch Number' and 'Lease Number'. The 'Lease Number' field is highlighted with a blue border. A yellow sticky note on the right states: 'Account is identified by Branch Number & Lease Number.' The 'Payment Amount' section has a single input field. At the bottom left, the 'Payment Date & Time' section includes a date/time input field (showing '/') and a calendar icon. A yellow sticky note on the left explains: 'Date & Time by default is the date and time of submit. But allow the user to select date and time of payment'. A 'Submit' button is located at the bottom right.

Mock Web App

http://DIPDemo/lease/main

Payment Customer Address Cusotmer Query

Post payment for a cutomer account

Account Key

Branch Number Lease Number

Payment Amount

Payment Date & Time

Submit

Date & Time by default is the date and time of submit. But allow the user to select date and time of payment

Account is identified by Branch Number & Lease Number.

# Enterprise Data Platform (EDP) POC: Web Application UI Wireframes

## *Web Application UI Wireframe: Change Customer Address*

Mock Web App

Navigation: [Payment](#) [Customer Address](#) [Customer Query](#)

### Change customer address

**Customer Key**

Branch Number      Lease Number

City      State      Zip Code

Effective Date

*Note: Customer is identified by Branch Number & Lease Number.*



# Enterprise Data Platform (EDP) POC: Web Application UI Wireframes

## Web Application UI Wireframe: Query for Customer

Mock Web App

Navigation: [Payment](#) [Customer Address](#) [Customer Query](#)

### Lookup Customer By SSN

Customer Query

Social Security Number

Branch Number	Lease Number	Name	Address 1	Address 2	City	State	Zip

**Annotations:**

- Customer can be queried by SSN. SSN is encrypted in hub
- There can be multiple customer records per SSN

A row of antique leather-bound books with ornate gold-tooled patterns and labels. The books are arranged in a row, showing their spines. The labels on the spines are embossed with text. The central text '8.0 POC Example Logical Data Model' is overlaid on the image.

## 8.0 POC Example Logical Data Model

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

TOM XI

TOM XII

TOM XIII

TOM XIV

TOM XV

TOM

# Enterprise Data Platform (EDP) POC: Example Logical Data Model

## *Enterprise Data Platform (EDP) Harmonized Layer: Initial Iteration Logical Data Entity - LEASE*

Data Entity: LEASE

- Key:

- BRANCH\_NUMBER

- LEASE\_NUMBER

- CONTRACT

- CONTRACT\_STATE

- CONTRACT\_STATUS

- LEASE\_SIGN\_DATE

- LEASE\_START\_DATE

- LEASE\_CONTRACT\_MATURITY\_DATE

- LEASE\_TOTAL\_RENT\_PAYMENT\_AMOUNT

- LEASE\_SCHEDULE\_BASE\_RENT\_AMOUNT

- ACCOUNT

- LEASE\_SCHEDULE\_SALES\_TAX\_AMOUNT

- LEASE\_TAX\_PERCENTAGE

- PAYMENTS

- STATUS\_INFO...

- PROCESSING\_INFO...

- **Logical data. Filler fields to generate volume. POC to include refactoring of this initial logical data model**

# Enterprise Data Platform (EDP) POC: Example Logical Data Model

## *Enterprise Data Platform (EDP) Harmonized Layer: Initial Iteration Logical Data Entity - CUSTOMER*

Data Entity: CUSTOMER

- Key:

- BRANCH\_NUMBER
- LEASE\_NUMBER
- CUSTOMER\_ADDRESS1
- CUSTOMER\_ADDRESS2
- CUSTOMER\_CITY
- CUSTOMER\_STATE
- CUSTOMER\_ZIPCODE
- CUSTOMER\_SSN
- STATUS\_INFO...
- PROCESSING\_INFO...

- Logical data. Filler fields to generate volume. POC to include refactoring of this initial logical data model



# Enterprise Data Platform (EDP) POC: Example Logical Data Model

## *Enterprise Data Platform (EDP) Harmonized Layer: Initial Iteration Logical Data Entity - PAYMENT*

Data Entity: LEASE\_PAYMENT

- Key:

- BRANCH\_NUMBER
- LEASE\_NUMBER
- PAYMENT\_DATE
- PAYMENT\_TIME
- PAYMENT\_AMOUNT
- PAYMENT\_PROCESSING\_INFO...

- Logical data. Filler fields to generate volume. POC to include refactoring of this initial logical data model

A row of antique leather-bound books, likely from a historical library. The spines are decorated with intricate gold-tooled patterns, including floral motifs and geometric borders. The books are bound in dark leather, and the spines show signs of age and wear. The labels on the spines are embossed or stamped in gold, indicating the volume and subject matter. The books are arranged in a row, with some spines partially visible on the left and right edges. The background is dark and out of focus, emphasizing the books.

## 9.0 Orchestration Use Cases

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

TOM XI

TOM XII

TOM XIII

TOM XIV

TOM XV

TOM

# Enterprise Data Platform (EDP) POC: Orchestration Use Cases

## *Enterprise Data Platform (EDP) Microservice Orchestration: Use Cases*

1. Inline Data Transformation
2. Inline Data Transformation & Processing
  1. Parallel Processing
  2. Staged (Dependency) Processing
3. End-Of-Day Processing
  1. Parallel Processing
  2. Staged (Dependency) Processing
4. Batch Event Completion
5. Materialization

A row of antique leather-bound books with ornate gold-tooled patterns and labels. The books are bound in dark leather with intricate gold-tooled designs, including floral motifs and geometric patterns. The labels on the spines are embossed with the text "GALLIA CHRIS-TIANA" and "TOM XI", "TOM XII", "TOM XIII", "TOM XIV", "TOM XV". The books are arranged in a row, and the lighting is dramatic, highlighting the texture of the leather and the details of the tooling.

## 10.0 POC Sample Mock Data

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

GALLIA  
CHRIS-  
TIANA

TOM XI

TOM XII

TOM XIII

TOM XIV

TOM XV

TOM



## Enterprise Data Platform (EDP) POC: Sample Mock Data

### ***Sample Mock Data: Lease Contract/Account File***

KEY	Data Field		FPE												
Y	BRANCH_NUMBER														
Y	LEASE_NUMBER														
	CONTRACT_STATE														
	LEASE_TOTAL_RENT_PMT_AMT														
	LEASE_SCHEDULE_BASE_RENT_AMT														
	LEASE_SCHEDULE_SALES_TAX_AMT														
	CONTRACT_STATUS														
	LEASE_SIGN_DATE			YYMMDD											
	LEASE_START_DATE			YYMMDD											
	LEASE_CONTRACT_MATURITY_DATE			YYMMDD											
D/R	LEASE_TAX_PCT														
	LEASE_ORIG_PMT_NUM														
	CUST_BANK_ACCT_NUM		Y												
	CUST_BANK_ROUTING_NUM		Y												
	CUST_BANK_ACCT_TYPE		Y												
D/C	TOTAL_DUE_AMT														
BRANCH_NUM	LEASE_NUMBER	CONTRACT_STATE	LEASE_TOTAL_RENT_PMT_AMT	LEASE_SCHEDULE_BASE	LEASE_SCHEDULE_SALES_TAX_AMT	CONTRACT_STATUS	LEASE_SIGN_DATE	LEASE_START_DATE	LEASE_CONTRACT_MATURITY_DATE	LEASE_TAX_PCT	LEASE_ORIG_PMT_NUM	CUST_BANK_ACCT_NUM	CUST_BANK_ROUTING_NUM	CUST_BANK_ACCT_TYPE	TOTAL_DUE_AMT
0272	XX100	CA	418.79	386.87	31.92		170205	170205	190205	8.2500	24	2682211111	322271627	C	600.00
0272	XX101	CA	414.92	386.87	28.05		170206	170206	200206	7.2500	36	2682211111	122000247	S	725.00
0272	XX102	CA	402.55	402.55			170207	170207	190207		24				-100.65
0272	XX103	CA	402.34	386.87	15.47		170208	170208	180208	4.0000	12				325.00
0272	XX104	CA	418.79	386.87	31.92		170209	170209	210209	8.2500	48				710.35
0272	XX105	CA	418.79	386.87	31.92	FT	170210	170210	190210	8.2500	24				0.00
0272	XX106	CA	418.79	386.87	31.92		170211	170211	190211	8.2500	24				801.99
0272	XX107	CA	418.79	386.87	31.92		170212	170212	190212	8.2500	24				77.12
0272	XX108	CA	418.79	386.87	31.92		170213	170213	190213	8.2500	24				1.98
0272	XX109	CA	418.79	386.87	31.92	IR	170214	170214	190214	8.2500	24				0.00

# Enterprise Data Platform (EDP) POC: Sample Mock Data

## Sample Mock Data: Lease Customer File

KEY	Data Field		FPE										
Y	BRANCH_NUMBER												
Y	LEASE_NUMBER												
	CUSTOMER_NAME												
	CUSTOMER_ADDRESS_LINE1												
	CUSTOMER_ADDRESS_LINE2												
	CUSTOMER_CITY												
	CUSTOMER_STATE												
	CUSTOMER_ZIP												
	CUSTOMER_SSN		Y										
BRANCH_NUM	LEASE_NUMBER	CUSTOMER_NAME	CUSTOMER_ADDRESS_LINE1	CUSTOMER_ADDRESS_LINE2	CUSTOMER_CITY	CUSTOMER_STATE	CUSTOMER_ZIP	CUSTOMER_SSN					
0272	XX100	Lee, Tom	1120 Bryan Ave		Los Angeles	CA	90038	111111111					
0272	XX101	Hanks, Bruce	3265 Melrose Avenue		Toluca Lake	CA	91602	111111112					
0272	XX102	Cruise, Mike	530 E. 76th Street	SUITE#1200	New York	NY	10021	111111113					
0272	XX103	Tyson, Tom	7 Cape Cod		Irvine	CA	92620	111111114					
0272	XX104	Allen, Saun	12033 Anza Ave		Torrance	CA	90505	111111115					
0272	XX105	Pen, Tim	9830 Wilshire Boulevard		Beverly Hills	CA	90212	111111116					
0272	XX106	Carrey, Drew	3435 Ocean Park Boulevard		Santa Monica	CA	90405	111111117					
0272	XX107	Cruise, Mike	530 E. 76th Street	SUITE#1200	New York	NY	10021	111111113					
0272	XX108	Hanks, Bruce	3265 Melrose Avenue		Toluca Lake	CA	91602	111111112					
0272	XX109	Allen, Saun	12033 Anza Ave		Torrance	CA	90505	111111115					

Q&A









Copyright © 2012-2017 Steerwise Inc. All Rights Reserved.

Steerwise Inc. disclaims all warranties with regard to this material and contents herein, including all implied warranties of suitability and fitness for any particular purpose. In no event shall Steerwise Inc. be liable for any special, incidental, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or inability to use this material or performance of this material.

All or specific content in this material is protected by copyright, and permission must be obtained from the owner prior to any prohibited reproduction, storage in a retrieval system, or transmission in any form or by any means, electronic, mechanical, photocopying, recording or likewise. No one is allowed to remove or modify proprietary markings or legends, logos, trademarks, trade secrets, copyright and rights notices from this material under any circumstances.

This copyrighted material is intended for use by the licensed customers only. None of the information found here can be used for commercial gain of any kind including resale or reproduction for profit. No one is allowed to copy or sell or distribute any of the material or contents thereof or any derivative works to any party as their own, or of any other party, without explicitly obtaining either a commercial or non-commercial license from Steerwise Inc.

**Business Technology Architecture®** is a registered trademark of Steerwise Inc. **Business Value First™**, **Innowise™**, **Alignwise™**, **Performwise™**, **Meaning-Oriented-Modeling™**, **Meaning-Oriented-Integration™**, **Business Being™**, **Data Efficacy & Data Excellence™** are trademarks of Steerwise Inc.

Any inquiries regarding this material, requests for usage rights for the material or contents included herein, should be sent by email to [info@steerwise.com](mailto:info@steerwise.com)