



## **OneGate for Health Insurance Exchanges**

### **Data Model**

Release 3.1

# Table of Contents

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<b>1</b>	<b>OVERVIEW.....</b>	<b>3</b>
1.1	DOCUMENT OVERVIEW.....	3
<b>2</b>	<b>ONEGATE PORTAL DATABASE REFERENCE .....</b>	<b>4</b>
2.1	EXTVER SCHEMA .....	4
2.2	HBEEMPLOYER SCHEMA .....	7
2.3	HIXTRANS SCHEMA .....	9
2.4	OGAUTH SCHEMA .....	9
2.5	ONEGATEGLOSSARY SCHEMA.....	10
2.6	OPA SCHEMA .....	11
<b>3</b>	<b>ONEGATE CASE MANAGEMENT DATA MODEL REFERENCE .....</b>	<b>12</b>
3.1	DATA MODEL GENERATION .....	12

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# 1 Overview

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## 1.1 Document Overview

This document provides a reference for the OneGate data model, and includes the entity relationship diagram for the OneGate Portal Database.

The purpose of this document is to aid technical administrators in the use and configuration of OneGate. Accordingly, please note that the assumed audience for this document and its sub-documents is technical architects and developers responsible for understanding the OneGate data model.

This document should be used in conjunction with the OneGate for Health Insurance Exchanges – Database Design Document which includes table and field definitions pertaining to the OneGate Portal Database and OneGate Case Management Database.

## 2 OneGate Portal Database Reference

The OneGate Portal Database stores a variety of data types, including glossary terms, seeded information for sample external verification interfaces, employer information, and application information used by the OneGate portal.

The Entity Relationship tables below contain the table schema, primary key, fields, and field types for this database. The Entity Relationship diagrams depict entities and their relationships within a functional component.

### 2.1 EXTVER Schema

The EXTVER schema captures seed data for sample external verification interfaces, serving as a temporary storage of information until federal and state interfaces for the overall solution are implemented and enabled. This allows OneGate to run in a standalone mode in a non-production environment while simulating external verification interfacing functionalities.

EXTVER.AGENCY	
P * AGENCYID	NUMBER (19)
AGENCY_ADDRESS	VARCHAR2 (255 CHAR)
AGENCY_EMAIL_ADDRESS	VARCHAR2 (255 CHAR)
AGENCY_FAX_NUMBER	VARCHAR2 (255 CHAR)
AGENCY_NAME	VARCHAR2 (255 CHAR)
AGENCY_POINT_OF_CONTACT	VARCHAR2 (255 CHAR)
AGENCY_TELEPHONE_NUMBER	VARCHAR2 (255 CHAR)
AGENCY_USER_EMAIL_ADDRESS	VARCHAR2 (255 CHAR)
AGENCY_USER_FAX_NUMBER	VARCHAR2 (255 CHAR)
AGENCY_USER_FIRST_NAME	VARCHAR2 (255 CHAR)
AGENCY_USER_INITIAL	VARCHAR2 (255 CHAR)
AGENCY_USER_LAST_NAME	VARCHAR2 (255 CHAR)
AGENCY_USER_MIDDLE_NAME	VARCHAR2 (255 CHAR)
AGENCY_USER_PHONE_NUMBER	VARCHAR2 (255 CHAR)
BENEFIT_APPLIED_FOR	VARCHAR2 (255 CHAR)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
AGENCY_PK (AGENCYID)	

EXTVER.SSNPERSON	
P * SSNID	NUMBER (19)
TITLEIISTATUS	VARCHAR2 (255 CHAR)
TITLEXVISTATUS	VARCHAR2 (255 CHAR)
CATEGORY_OF_ASSISTANCE_CODE	VARCHAR2 (255 CHAR)
CLAIM_ACCOUNT_NUMBER	VARCHAR2 (255 CHAR)
DATE_OF_RESPONSE	TIMESTAMP
ERROR_CONDITION_CODE	VARCHAR2 (255 CHAR)
GIVEN_NAME	VARCHAR2 (255 CHAR)
IDENTITY_DISCREPANCY_CODE	VARCHAR2 (255 CHAR)
RECORD_TYPE	VARCHAR2 (255 CHAR)
SEX	VARCHAR2 (255 CHAR)
SSN	VARCHAR2 (255 CHAR)
STATE_AGENCY_CODE	VARCHAR2 (255 CHAR)
VERIFICATION_CODE	VARCHAR2 (255 CHAR)
VERIFICATIONSSNDATA	VARCHAR2 (255 CHAR)
WELFAREID	VARCHAR2 (255 CHAR)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
SSNPERSON_PK (SSNID)	

EXTVER.EMPLOYERS	
P * EMPLOYERID	NUMBER (19)
CITY	VARCHAR2 (255 CHAR)
EMPLOYER_NAME	VARCHAR2 (255 CHAR)
MAIN_PHONE_NUMBER	VARCHAR2 (255 CHAR)
PRIMARY_ADDRESS	VARCHAR2 (255 CHAR)
PRIMARY_CONTACT	VARCHAR2 (255 CHAR)
STATE	VARCHAR2 (255 CHAR)
ZIP_CODE	VARCHAR2 (255 CHAR)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
EMPLOYERS_PK (EMPLOYERID)	
IDX_EMPLOYERS (EMPLOYERID)	

EXTVER.PERSONRES	
P * PERSON_RESID	NUMBER (19)
LOCATION	VARCHAR2 (255 CHAR)
PERSON_RES_HELD	VARCHAR2 (255 CHAR)
PERSON_RES_TYPE	VARCHAR2 (255 CHAR)
PERSON_RES_WORTH	VARCHAR2 (255 CHAR)
PERSONID	NUMBER (19)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
PERSONRES_PK (PERSON_RESID)	
IDX_PERSONRES (PERSON_RESID)	

EXTVER.EXPENSE	
P * EXPENSEID	NUMBER (19)
EXPENSE_AMOUNT	VARCHAR2 (255 CHAR)
EXPENSE_FREQUENCY	VARCHAR2 (255 CHAR)
EXPENSE_TYPE	VARCHAR2 (255 CHAR)
PERSONID	NUMBER (19)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
EXPENSE_PK (EXPENSEID)	
IDX_EXPENSE (EXPENSEID)	

EXTVER.HOUSEHOLD	
P * HOUSEHOLDID	NUMBER (19)
APPLICANTID	NUMBER (19)
HOUSEHOLD_MEMBERID	NUMBER (19)
RELATIONSHIP	VARCHAR2 (255 CHAR)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
HOUSEHOLD_PK (HOUSEHOLDID)	
IDX_HOUSEHOLD (HOUSEHOLDID)	

EXTVER.INCOME	
P * INCOMEID	NUMBER (19)
INCOME_AMOUNT	VARCHAR2 (255 CHAR)
EMPLOYER_NAME	VARCHAR2 (255 CHAR)
INCOME_FREQUENCY	VARCHAR2 (255 CHAR)
INCOME_REASONABLE_ASSURED	VARCHAR2 (255 CHAR)
INCOME_TYPE	VARCHAR2 (255 CHAR)
INCOME_WILL_CONTINUE	VARCHAR2 (255 CHAR)
NUMBER_OF_HOURS_WORKED	VARCHAR2 (255 CHAR)
STRIKE_INCOME_TYPE	VARCHAR2 (255 CHAR)
PERSONID	NUMBER (19)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
INCOME_PK (INCOMEID)	
IDX_INCOME (INCOMEID)	

EXTVER.PERSANSWER	
P * ANSWERID	NUMBER (19)
ANSWER	VARCHAR2 (255 CHAR)
ANS_OPTION_FOUR	VARCHAR2 (255 CHAR)
ANS_OPTION_ONE	VARCHAR2 (255 CHAR)
ANS_OPTION_THREE	VARCHAR2 (255 CHAR)
ANS_OPTION_TWO	VARCHAR2 (255 CHAR)
PERSONID	NUMBER (19)
QUESTION	VARCHAR2 (255 CHAR)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
PERSANSWER_PK (ANSWERID)	
IDX_PERSANSWER (ANSWERID)	


EXTVER.PERSON		
P	PERSONID	NUMBER (19)
	SSNRECORDID	NUMBER (19)
	A_NUMBER	VARCHAR2 (255 CHAR)
	AGENCYID	NUMBER (19)
	CASE_VERIFICATION_NUMBER	VARCHAR2 (255 CHAR)
	CLASS_OF_ADMISSION_CODE	VARCHAR2 (255 CHAR)
	COUNTRY_OF_BIRTH	VARCHAR2 (255 CHAR)
	DATE_ADMITTED_TO	TIMESTAMP
	DATE_OF_BIRTH	TIMESTAMP
	DATE_OF_ENTRY	TIMESTAMP
	DHS_DOC_EXP_DATE	TIMESTAMP
	DHS_DOCUMENT_TYPE	VARCHAR2 (255 CHAR)
	EAD_EXPIRATION_DATE	TIMESTAMP
	EMP_AUTH_DOCUMENT	VARCHAR2 (255 CHAR)
	EXPENSEID	NUMBER (19)
	FIRST_NAME	VARCHAR2 (255 CHAR)
	I_NUMBER	VARCHAR2 (255 CHAR)
	IMMIGRANT_STATUS	VARCHAR2 (255 CHAR)
	INCOMEID	NUMBER (19)
	PERS_INITIAL	VARCHAR2 (255 CHAR)
	LAST_NAME	VARCHAR2 (255 CHAR)
	MIDDLE_NAME	VARCHAR2 (255 CHAR)
	RECEIPT_NUMBER	VARCHAR2 (255 CHAR)
	RESOURCEID	NUMBER (19)
	SEVIS_ID	VARCHAR2 (255 CHAR)
	USER_CASE_NUMBER	VARCHAR2 (255 CHAR)
	VISA_NUMBER	VARCHAR2 (255 CHAR)
	ADDRESS_LINE1	VARCHAR2 (255 CHAR)
	ADDRESS_LINE2	VARCHAR2 (255 CHAR)
	CELL_PHONE	VARCHAR2 (255 CHAR)
	CITY	VARCHAR2 (255 CHAR)
	COUNTY	VARCHAR2 (255 CHAR)
	FILED_JOINT_TAX_RETURN	VARCHAR2 (255 CHAR)
	FILED_TAX_RETURN	VARCHAR2 (255 CHAR)
	FRAUD_FLAG	VARCHAR2 (255 CHAR)
	HOME_PHONE	VARCHAR2 (255 CHAR)
	INDIAN_RESERVATION	VARCHAR2 (255 CHAR)
	MAGI	VARCHAR2 (255 CHAR)
	MARITAL_STATUS	VARCHAR2 (255 CHAR)
	SEX	VARCHAR2 (255 CHAR)
	STATE	VARCHAR2 (255 CHAR)
	WORK_PHONE	VARCHAR2 (255 CHAR)
	ZIP_CODE	VARCHAR2 (255 CHAR)
	EMAIL	VARCHAR2 (255 CHAR)
	EMPLOYERID	NUMBER (19)
	INCARCERATED	VARCHAR2 (255 CHAR)
	NATIVE_AMERICAN	VARCHAR2 (255 CHAR)
	QUALIFYINGQUARTERSCOVERAGE	VARCHAR2 (255 CHAR)
	RECEIVING_CHIP	VARCHAR2 (255 CHAR)
	RECEIVING_MEDICAID	VARCHAR2 (255 CHAR)
	RECEIVING_OTHER_GOV'T_BENEFITS	VARCHAR2 (255 CHAR)
	CREATED_BY	VARCHAR2 (255 CHAR)
	CREATED_DATE	TIMESTAMP
	LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
	LAST_MODIFIED_DATE	TIMESTAMP
 PERSON_PK (PERSONID)		

Figure 1: EXTVER Entity Relationship Diagram

## 2.2 HBEEMPLOYER Schema

The HBEEMPLOYER schema captures employer and employee information during the application and plan selection process.

HBEEMPLOYER.EMPLOYEEPLAN	
P * EMPLOYEE_PLANID	NUMBER (19)
EMPID	NUMBER (19)
EMPLOYEEID	VARCHAR2 (255 CHAR)
EMPLOYERID	NUMBER (19)
PLANID	VARCHAR2 (255 CHAR)
STR_EMPLOYERID	VARCHAR2 (255 CHAR)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
EMPLOYEEPLAN_PK (EMPLOYEE_PLANID)	
IDX_EMPLOYEEPLAN (EMPLOYEE_PLANID)	

HBEEMPLOYER.EMPLOYER_PLAN	
P * EMPLOYER_PLANID	NUMBER (19)
ARCHIVE	NUMBER (1)
EMPLOYERIDNUMBER_FK	NUMBER (19)
INSURANCE_PLANID_FK	VARCHAR2 (255 CHAR)
EMP_CONTRIB_AMT	VARCHAR2 (255 CHAR)
EMPLOYERID	VARCHAR2 (255 CHAR)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
EMPLOYER_PLAN_PK (EMPLOYER_PLANID)	
IDX_EMPLOYERPLAN (EMPLOYER_PLANID)	

HBEEMPLOYER.EMPLOYER_EMPLOYEE	
P * EMPLOYER_EMPLOYEEID	NUMBER (19)
EMPLOYEEID_FK	VARCHAR2 (255 CHAR)
EMPLOYERIDNUMBER_FK	VARCHAR2 (255 CHAR)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
EMPLOYER_EMPLOYEE_PK (EMPLOYER_EMPLOYEEID)	
IDX_EMPLOYEREMPLOYEE (EMPLOYER_EMPLOYEEID)	

HBEEMPLOYER.SHOPINSURANCEPLAN	
P * PLANID	NUMBER (19)
NQCARATING	VARCHAR2 (255 CHAR)
OOPADULT_ROUTINE_PHYSICAL	VARCHAR2 (255 CHAR)
OOPER	VARCHAR2 (255 CHAR)
OOPFAMILY_TOTAL	VARCHAR2 (255 CHAR)
OOPINPATIENT	VARCHAR2 (255 CHAR)
OPOUTPATIENT	VARCHAR2 (255 CHAR)
OOPPCP	VARCHAR2 (255 CHAR)
OOPER_PERSON	VARCHAR2 (255 CHAR)
OOPPRESCRIPTION_DRUGS	VARCHAR2 (255 CHAR)
OOPROUTINE_GYN_EXAM	VARCHAR2 (255 CHAR)
OOPSPECIALIST	VARCHAR2 (255 CHAR)
OOPWEL_CHILD_CENTRE	VARCHAR2 (255 CHAR)
ANNUAL_BENEFIT_MAXIMUM	VARCHAR2 (255 CHAR)
ANNUAL_DE_FAMILY_TOTAL	VARCHAR2 (255 CHAR)
ANNUAL_DED_PER_PERSON	VARCHAR2 (255 CHAR)
BENEFITS_PACKAGE	VARCHAR2 (255 CHAR)
CO_PAYER	VARCHAR2 (255 CHAR)
CO_PAYOV	VARCHAR2 (255 CHAR)
CO_PAYRX	VARCHAR2 (255 CHAR)
COST	VARCHAR2 (255 CHAR)
DEDUCTIBLE	VARCHAR2 (255 CHAR)
EST_ANNUAL_EXPENSE	VARCHAR2 (255 CHAR)
ESTIMATEDOOP	VARCHAR2 (255 CHAR)
HEALTH_INSURANCE_COMP	VARCHAR2 (255 CHAR)
IMAGEURL	VARCHAR2 (255 CHAR)
INCLUDES_HOSP	VARCHAR2 (255 CHAR)
INCLUDESPCP	VARCHAR2 (255 CHAR)
INSURANCE_CARRIER	VARCHAR2 (255 CHAR)
INSURANCE_PLANID	VARCHAR2 (255 CHAR)
MONTHLY_PREMIUM	VARCHAR2 (255 CHAR)
PLAN_NAME	VARCHAR2 (255 CHAR)
PLAN_TYPE	VARCHAR2 (255 CHAR)
PROVIDERS	VARCHAR2 (255 CHAR)
RATING	VARCHAR2 (255 CHAR)
REQUIRE_REFERRAL	VARCHAR2 (255 CHAR)
ROUTINE_ADULT_PHYSICAL	VARCHAR2 (255 CHAR)
ROUTINE_GYN	VARCHAR2 (255 CHAR)
ROUTINE_SUB_TO_ANNUAL_DED	VARCHAR2 (255 CHAR)
ROUTINE_WEL_CHILD_CARE	VARCHAR2 (255 CHAR)
SAVE	VARCHAR2 (255 CHAR)
CREATED_BY	VARCHAR2 (255 CHAR)
CREATED_DATE	TIMESTAMP
LAST_MODIFIED_BY	VARCHAR2 (255 CHAR)
LAST_MODIFIED_DATE	TIMESTAMP
SHOPINSURANCEPLAN_PK (PLANID)	



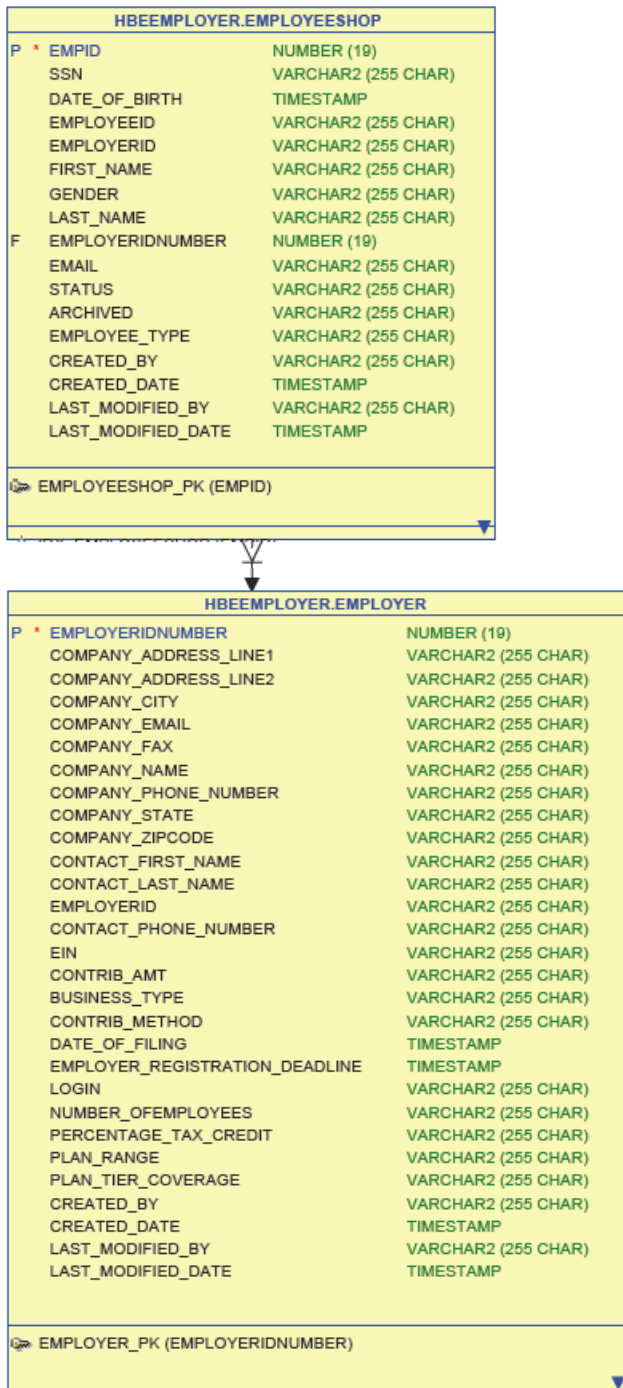


Figure 2: HBEEMPLOYER Entity Relationship Diagram

## 2.3 HIXTRANS Schema

The HIXTRANS schema captures applicant plan selection details and plan information for an individual and family.

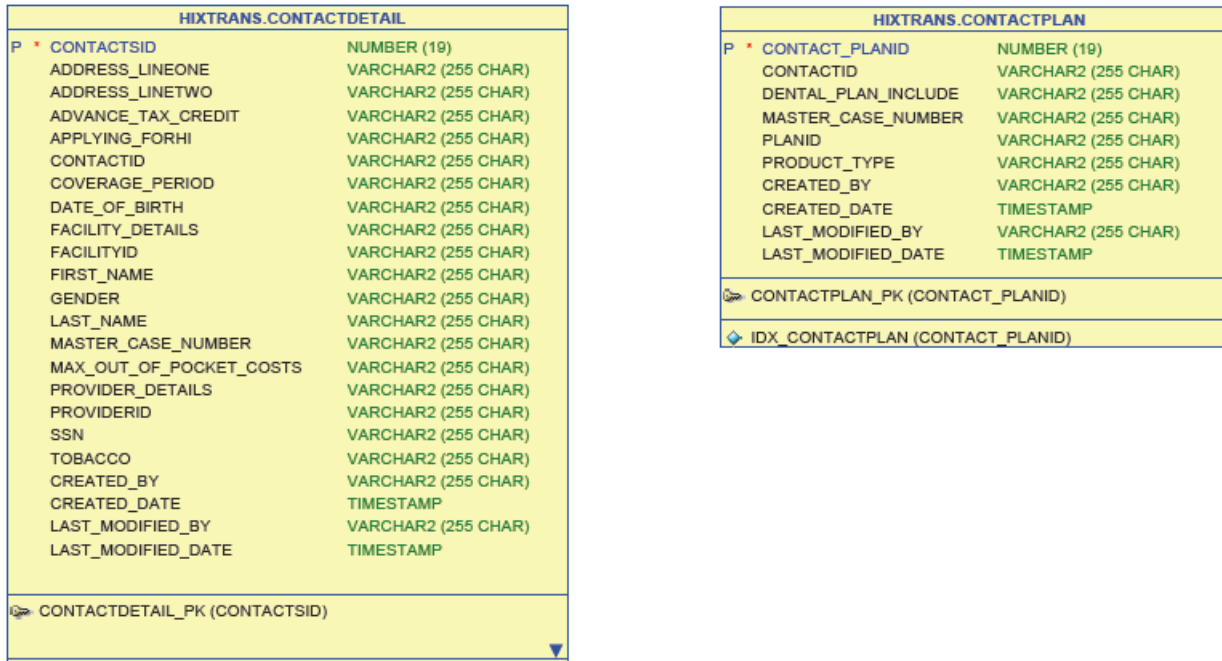


Figure 3: HIXTRANS Entity Relationship Diagram

## 2.4 OGAUTH Schema

The OGAUTH schema provides linkage between the portal user account and the case management master case number.

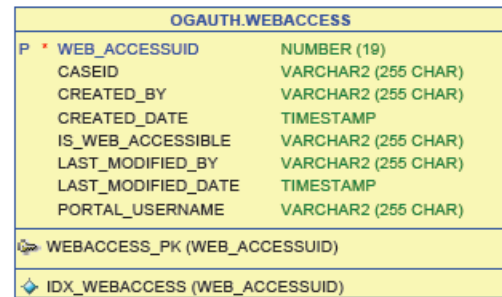


Figure 4: OGAUTH Entity Relationship Diagram

## 2.5 ONEGATEGLOSSARY Schema

The ONEGATEGLOSSARY schema provides glossary terms and definitions as the user navigates the portal.

ONEGATEGLOSSARY.ONEGATE_GLOSSARY	
P	<div> <div> GLOSSARY_TERMUID NUMBER (19) </div> <div> CREATED_BY VARCHAR2 (255 CHAR) </div> <div> CREATED_DATE TIMESTAMP </div> <div> LAST_MODIFIED_BY VARCHAR2 (255 CHAR) </div> <div> LAST_MODIFIED_DATE TIMESTAMP </div> <div> GLOSSARY_TERM VARCHAR2 (255 CHAR) </div> <div> GLOSSARY_TERM_DESC VARCHAR2 (2000 CHAR) </div> </div>
	<div> <div> ONEGATE_GLOSSARY_PK (GLOSSARY_TERMUID) </div> </div>
	<div> <div> IDX_ONEGATEGLOSSARY (GLOSSARY_TERMUID) </div> </div>

Figure 5: ONEGATEGLOSSARY Entity Relationship Diagram

## 2.6 OPA Schema

The OPA schema captures information that users enter during the application process. The purpose of the OPA schema is to store incomplete applications.

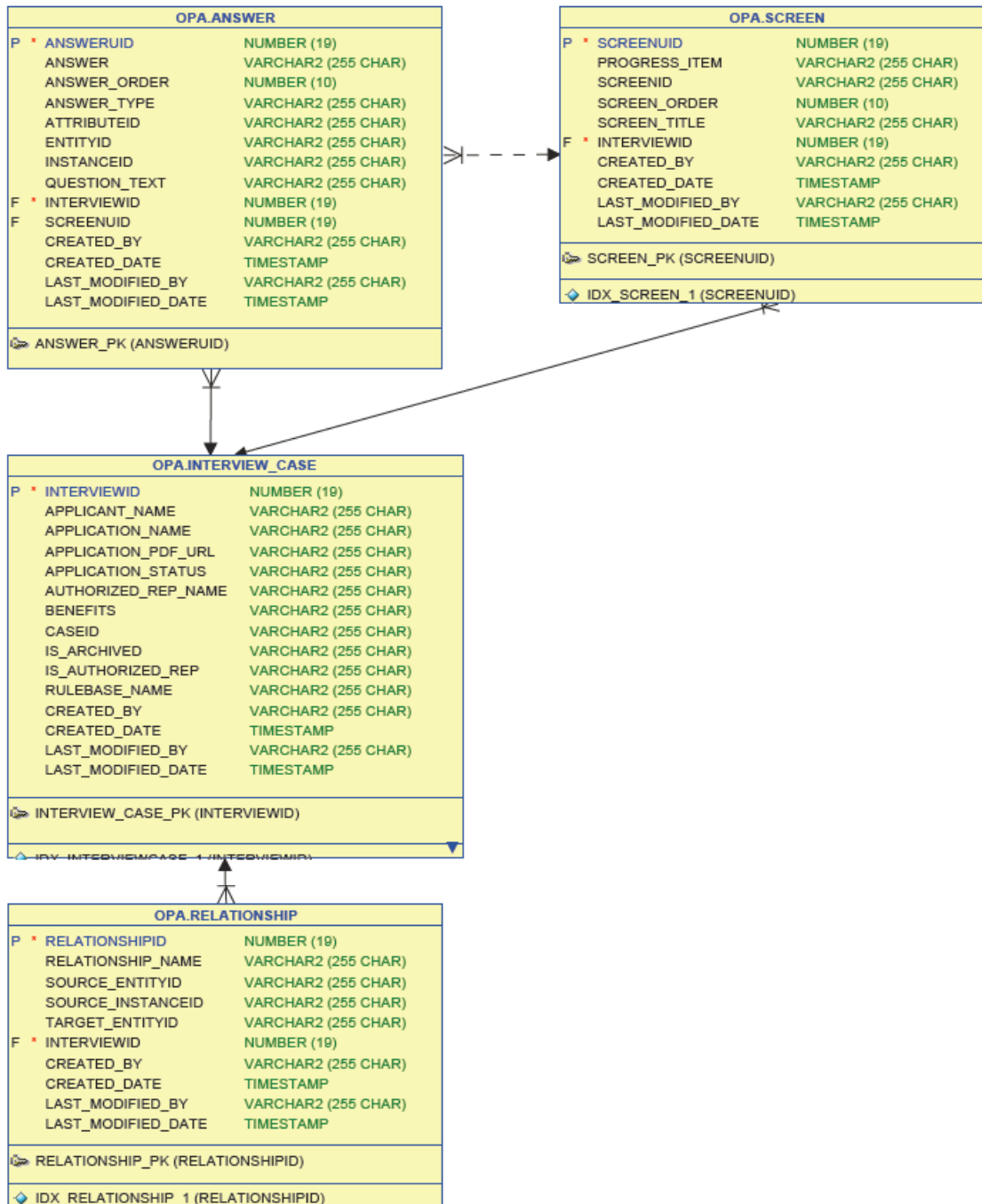


Figure 6: OPA Entity Relationship Diagram

## 3 OneGate Case Management Data Model Reference

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The OneGate Case Management Database stores information captured through OneGate pre-built workflows and domain-specific fields and functionalities, including data related to health insurance and integrated eligibility applications, benefit and policy coverages, plan selections, and enrollments.

### 3.1 Data Model Generation

The instructions below indicate the process required to generate the data model within Siebel, and view the relationship between OneGate Case Management tables.

- Login to Siebel Tools.
- Navigate to Table in the Object Explorer.
- Query for the desired table in the Table Lists – for instance, for the contact table, search for ‘S\_CONTACT’.
- Select a row, right-click, and select ‘View Relationship’ in the right-click menu.

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