Model Oracle Sales Application

Model Id:	977c2264-a4ab-4c7f-a975-93adcea0a618	**Description:**	
Model name:	Oracle Sales Application	**Creation date:**	Mar 1, 2022 2:29:30 PM
Technology:	Oracle	**Created by:**	SUPERVISOR
Logical Schema:	HIEU_ORACLE_ORCL_LOCAL_SALES	**Last modification:**	Mar 1, 2022 2:39:30 PM
		Modified by:	SUPERVISOR

Number of Sub-Models: 1

Sub-Models list:

Id	Name
c47d3ab4-2147-4d55-be6a-40460386e0f1	Global

Sub-Model Global

Sub-Model Id:	2	**Creation date:**	Mar 1, 2022 2:29:32 PM
Sub-Model name:	Global	**Created by:**	SUPERVISOR
Technology:	Oracle	**Last modification:**	Mar 1, 2022 2:39:29 PM
Logical Schema:	HIEU_ORACLE_ORCL_LOCAL_SALES	**Modified by:**	SUPERVISOR
Number of Tables:	8		

Datastore list:

Name	Resource name	Type	No. of Rows	Modification date
HIEU_DAO_TRG_BULK_CUSTOMER	HIEU_DAO_TRG_BULK_CUSTOMER	Table		Mar 1, 2022 2:33:35 PM
HIEU_DAO_TRG_CITY	HIEU_DAO_TRG_CITY	Table		Mar 1, 2022 2:38:38 PM
HIEU_DAO_TRG_COUNTRY	HIEU_DAO_TRG_COUNTRY	Table		Mar 1, 2022 2:34:45 PM
HIEU_DAO_TRG_CUSTOMER	HIEU_DAO_TRG_CUSTOMER	Table		Mar 1, 2022 2:38:47 PM
HIEU_DAO_TRG_PRODUCT	HIEU_DAO_TRG_PRODUCT	Table		Mar 1, 2022 2:38:57 PM
HIEU_DAO_TRG_PROD_FAMILY	HIEU_DAO_TRG_PROD_FAMILY	Table		Mar 1, 2022 2:36:52 PM
HIEU_DAO_TRG_REGION	HIEU_DAO_TRG_REGION	Table		Mar 1, 2022 2:39:07 PM
HIEU_DAO_TRG_SALES	HIEU_DAO_TRG_SALES	Table		Mar 1, 2022 2:39:28 PM

Datastore HIEU_DAO_TRG_BULK_CUSTOMER

Resource name:	HIEU_DAO_TRG_BULK_CUSTOMER	**Type:**	Table	**No. of Rows:**	
OLAP Type:					
Description:					

Flex Fields:

Name	Value

Attribute list:

Ord.	Name	Short Description	Type	Length	Prec.	Dec.	Mand.
1	CUST_ID	CUST_ID	NUMBER	10	10	0	No
2	DEAR	DEAR	VARCHAR2	4	4		No
3	CUST_NAME	CUST_NAME	VARCHAR2	50	50		No
4	ADDRESS	ADDRESS	VARCHAR2	100	100		No
5	CITY_ID	CITY_ID	NUMBER	10	10	0	No
6	PHONE	PHONE	VARCHAR2	50	50		No
7	AGE	AGE	NUMBER	3	3	0	No
8	AGE_RANGE	AGE_RANGE	VARCHAR2	50	50		No
9	SALES_PERS	SALES_PERS	VARCHAR2	50	50		No
10	CRE_DATE	CRE_DATE	DATE				No
11	UPD_DATE	UPD_DATE	DATE				No

Attribute Details :

CUST_ID

Position :	1	**Precision :**	10	**SCD Behaviour:**	
Short Description :	CUST_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	No		
Length :	10	**Description:**			

Flex Fields

Name	Value

DEAR

Position :	2	**Precision :**	4	**SCD Behaviour:**	
Short Description :	DEAR	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	4	**Description:**			

Flex Fields

Name	Value

CUST_NAME

Position :	3	**Precision :**	50	**SCD Behaviour:**	
Short Description :	CUST_NAME	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

ADDRESS

Position :	4	**Precision :**	100	**SCD Behaviour:**	
Short Description :	ADDRESS	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	100	**Description:**			

Flex Fields

Name	Value

CITY_ID

Position :	5	**Precision :**	10	**SCD Behaviour:**	
Short Description :	CITY_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	No		
Length :	10	**Description:**			

Flex Fields

Name	Value

PHONE

Position :	6	**Precision :**	50	**SCD Behaviour:**	
Short Description :	PHONE	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

AGE

Position :	7	**Precision :**	3	**SCD Behaviour:**	
Short Description :	AGE	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	No		
Length :	3	**Description:**			

Flex Fields

Name	Value

AGE_RANGE

Position :	8	**Precision :**	50	**SCD Behaviour:**	
Short Description :	AGE_RANGE	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

SALES_PERS

Position :	9	**Precision :**	50	**SCD Behaviour:**	
Short Description :	SALES_PERS	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

CRE_DATE

Position :	10	**Precision :**		**SCD Behaviour:**	
Short Description :	CRE_DATE	**Scale :**			
Type :	DATE	**Mandatory :**	No		
Length :		**Description:**			

Flex Fields

Name	Value

UPD_DATE

Position :	11	**Precision :**		**SCD Behaviour:**	
Short Description :	UPD_DATE	**Scale :**			
Type :	DATE	**Mandatory :**	No		
Length :		**Description:**			

Flex Fields

Name	Value

Partition List:

Name	Parent Partition	Description:	Type:

Datastore HIEU_DAO_TRG_CITY

Resource name:	HIEU_DAO_TRG_CITY	**Type:**	Table	**No. of Rows:**	
OLAP Type:					
Description:					

Flex Fields:

Name	Value

Attribute list:

Ord.	Name	Short Description	Type	Length	Prec.	Dec.	Mand.
1	CITY_ID	CITY_ID	NUMBER	10	10	0	Yes
2	REGION_ID	REGION_ID	NUMBER	10	10	0	Yes
3	CITY	CITY	VARCHAR2	50	50		No
4	POPULATION	POPULATION	NUMBER	10	10	0	No

Attribute Details :

CITY_ID

Position :	1	**Precision :**	10	**SCD Behaviour:**	
Short Description :	CITY_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

REGION_ID

Position :	2	**Precision :**	10	**SCD Behaviour:**	
Short Description :	REGION_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

CITY

Position :	3	**Precision :**	50	**SCD Behaviour:**	
Short Description :	CITY	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

POPULATION

Position :	4	**Precision :**	10	**SCD Behaviour:**	
Short Description :	POPULATION	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	No		
Length :	10	**Description:**			

Flex Fields

Name	Value

Key list:

HIEU_DAO_PK_TRG_CITY

Type:	Primary Key	**Static Control:**	Yes
Active:	Yes	**Flow Control:**	Yes

Attribute	Pos.
CITY_ID	1

Outgoing References:

HIEU_DAO_FK_CITY_REGION

		Type:	Database reference	**Update rule:**	Cascade	**Flow Control:**	Yes
Referenced Table:	HIEU_DAO_TRG_REGION						
Catalog:		**Active:**	Yes	**Delete rule:**	Restrict	**Static Control:**	Yes
Schema:	ODI_SALES_DEV						

Pos.	FK Attribute	PK Attribute
1	REGION_ID	REGION_ID

Incoming References:

HIEU_DAO_FK_CUST_CITY

Type:	Database reference	**Referencing Table:**	HIEU_DAO_TRG_CITY	**Flow Control:**	Yes
Active:	Yes	**Update rule:**	Cascade	**Static Control:**	Yes
		Delete rule:	Restrict		

Pos.	FK Attribute	PK Attribute
1	CITY_ID	CITY_ID

Partition List:

Name	Parent Partition	Description:	Type:

Datastore HIEU_DAO_TRG_COUNTRY

Resource name:	HIEU_DAO_TRG_COUNTRY	**Type:**	Table	**No. of Rows:**	
OLAP Type:					
Description:					

Flex Fields:

Name	Value

Attribute list:

Ord.	Name	Short Description	Type	Length	Prec.	Dec.	Mand.
1	COUNTRY_ID	COUNTRY_ID	NUMBER	10	10	0	Yes
2	COUNTRY	COUNTRY	VARCHAR2	50	50		No

Attribute Details :

COUNTRY_ID

Position :	1	**Precision :**	10	**SCD Behaviour:**	
Short Description :	COUNTRY_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

COUNTRY

Position :	2	**Precision :**	50	**SCD Behaviour:**	
Short Description :	COUNTRY	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

Key list:

HIEU_DAO_PK_TRG_COUNTRY

Type:	Primary Key	**Static Control:**	Yes	
Active:	Yes	**Flow Control:**	Yes	

Attribute	Pos.
COUNTRY_ID	1

Incoming References:

HIEU_DAO_FK_REGION_COUNTRY

Type:	Database reference	**Referencing Table:**	HIEU_DAO_TRG_COUNTRY	**Flow Control:**	Yes	
Active:	Yes	**Update rule:**	Cascade	**Static Control:**	Yes	
		Delete rule:	Restrict			

Pos.	FK Attribute	PK Attribute
1	COUNTRY_ID	COUNTRY_ID

Partition List:

Name	Parent Partition	Description:	Type:

Datastore HIEU_DAO_TRG_CUSTOMER

Resource name:	HIEU_DAO_TRG_CUSTOMER	**Type:**	Table	**No. of Rows:**	
OLAP Type:					
Description:					

Flex Fields:

Name	Value

Attribute list:

Ord.	Name	Short Description	Type	Length	Prec.	Dec.	Mand.
1	CUST_ID	CUST_ID	NUMBER	10	10	0	Yes
2	DEAR	DEAR	VARCHAR2	4	4		No
3	CUST_NAME	CUST_NAME	VARCHAR2	50	50		No
4	ADDRESS	ADDRESS	VARCHAR2	100	100		No
5	CITY_ID	CITY_ID	NUMBER	10	10	0	Yes
6	PHONE	PHONE	VARCHAR2	50	50		No
7	AGE	AGE	NUMBER	3	3	0	No
8	AGE_RANGE	AGE_RANGE	VARCHAR2	50	50		No

9	SALES_PERS	SALES_PERS	VARCHAR2	50	50		No
10	CRE_DATE	CRE_DATE	DATE				No
11	UPD_DATE	UPD_DATE	DATE				No

Attribute Details :

CUST_ID

Position :	1	**Precision :**	10	**SCD Behaviour:**
Short Description :	CUST_ID	**Scale :**	0	
Type :	NUMBER	**Mandatory :**	Yes	
Length :	10	**Description:**		

Flex Fields

Name	Value

DEAR

Position :	2	**Precision :**	4	**SCD Behaviour:**
Short Description :	DEAR	**Scale :**		
Type :	VARCHAR2	**Mandatory :**	No	
Length :	4	**Description:**		

Flex Fields

Name	Value

CUST_NAME

Position :	3	**Precision :**	50	**SCD Behaviour:**
Short Description :	CUST_NAME	**Scale :**		
Type :	VARCHAR2	**Mandatory :**	No	
Length :	50	**Description:**		

Flex Fields

Name	Value

ADDRESS

Position :	4	**Precision :**	100	**SCD Behaviour:**
Short Description :	ADDRESS	**Scale :**		
Type :	VARCHAR2	**Mandatory :**	No	
Length :	100	**Description:**		

Flex Fields

Name	Value

CITY_ID

Position :	5	**Precision :**	10	**SCD Behaviour:**
Short Description :	CITY_ID	**Scale :**	0	
Type :	NUMBER	**Mandatory :**	Yes	
Length :	10	**Description:**		

Flex Fields

Name	Value

PHONE

Position :	6	**Precision :**	50	**SCD Behaviour:**	
Short Description :	PHONE	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

AGE

Position :	7	**Precision :**	3	**SCD Behaviour:**	
Short Description :	AGE	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	No		
Length :	3	**Description:**			

Flex Fields

Name	Value

AGE_RANGE

Position :	8	**Precision :**	50	**SCD Behaviour:**	
Short Description :	AGE_RANGE	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

SALES_PERS

Position :	9	**Precision :**	50	**SCD Behaviour:**	
Short Description :	SALES_PERS	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

CRE_DATE

Position :	10	**Precision :**		**SCD Behaviour:**	
Short Description :	CRE_DATE	**Scale :**			
Type :	DATE	**Mandatory :**	No		
Length :		**Description:**			

Flex Fields

Name	Value

UPD_DATE

Position :	11	**Precision :**		**SCD Behaviour:**	
Short Description :	UPD_DATE	**Scale :**			
Type :	DATE	**Mandatory :**	No		
Length :		**Description:**			

Flex Fields

Name	Value

Key list:

HIEU_DAO_PK_TRG_CUSTOMER

Type:	Primary Key	**Static Control:**	Yes
Active:	Yes	**Flow Control:**	Yes

Attribute	Pos.
CUST_ID	1

Outgoing References:

HIEU_DAO_FK_CUST_CITY

Referenced Table:	HIEU_DAO_TRG_CITY	**Type:**	Database reference	**Update rule:**	Cascade	**Flow Control:**	Yes
Catalog:		**Active:**	Yes	**Delete rule:**	Restrict	**Static Control:**	Yes
Schema:	ODI_SALES_DEV						

Pos.	FK Attribute	PK Attribute
1	CITY_ID	CITY_ID

Incoming References:

HIEU_DAO_FK_SALES_CUST

Type:	Database reference	**Referencing Table:**	HIEU_DAO_TRG_CUSTOMER	**Flow Control:**	Yes
Active:	Yes	**Update rule:**	Cascade	**Static Control:**	Yes
		Delete rule:	Restrict		

Pos.	FK Attribute	PK Attribute
1	CUST_ID	CUST_ID

Partition List:

Name	Parent Partition	Description:	Type:

Datastore HIEU_DAO_TRG_PRODUCT

Resource name:	HIEU_DAO_TRG_PRODUCT	**Type:**	Table	**No. of Rows:**	
OLAP Type:					

Description:

Flex Fields:

Name	Value

Attribute list:

Ord.	Name	Short Description	Type	Length	Prec.	Dec.	Mand.
1	PRODUCT_ID	PRODUCT_ID	NUMBER	10	10	0	Yes
2	FAMILY_ID	FAMILY_ID	VARCHAR2	3	3		Yes
3	PRICE	PRICE	NUMBER	10	10	2	No
4	PRODUCT	PRODUCT	VARCHAR2	50	50		No

Attribute Details :

PRODUCT_ID

Position :	1	**Precision :**	10	**SCD Behaviour:**	
Short Description :	PRODUCT_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

FAMILY_ID

Position :	2	**Precision :**	3	**SCD Behaviour:**	
Short Description :	FAMILY_ID	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	Yes		
Length :	3	**Description:**			

Flex Fields

Name	Value

PRICE

Position :	3	**Precision :**	10	**SCD Behaviour:**	
Short Description :	PRICE	**Scale :**	2		
Type :	NUMBER	**Mandatory :**	No		
Length :	10	**Description:**			

Flex Fields

Name	Value

PRODUCT

Position :	4	**Precision :**	50	**SCD Behaviour:**	
Short Description :	PRODUCT	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

Key list:

HIEU_DAO_PK_TRG_PRODUCT

Type:	Primary Key	**Static Control:**	Yes
Active:	Yes	**Flow Control:**	Yes

Attribute	Pos.
PRODUCT_ID	1

Outgoing References:

HIEU_DAO_FK_PROD_PROD_FAM

Referenced Table:	HIEU_DAO_TRG_PROD_FAMILY	**Type:**	Database reference	**Update rule:**	Cascade	**Flow Control:**	Yes
Catalog:		**Active:**	Yes	**Delete rule:**	Restrict	**Static Control:**	Yes
Schema:	ODI_SALES_DEV						

Pos.	FK Attribute	PK Attribute
1	FAMILY_ID	FAMILY_ID

Incoming References:

HIEU_DAO_FK_SALES_PROD

Type:	Database reference	**Referencing Table:**	HIEU_DAO_TRG_PRODUCT	**Flow Control:**	Yes
Active:	Yes	**Update rule:**	Cascade	**Static Control:**	Yes
		Delete rule:	Restrict		

Pos.	FK Attribute	PK Attribute
1	PRODUCT_ID	PRODUCT_ID

Partition List:

Name	Parent Partition	Description:	Type:

Datastore HIEU_DAO_TRG_PROD_FAMILY

Resource name:	HIEU_DAO_TRG_PROD_FAMILY	**Type:**	Table	**No. of Rows:**	

OLAP Type:

Description:

Flex Fields:

Name	Value

Attribute list:

Ord.	Name	Short Description	Type	Length	Prec.	Dec.	Mand.
1	FAMILY_ID	FAMILY_ID	VARCHAR2	3	3		Yes
2	FAMILY_NAME	FAMILY_NAME	VARCHAR2	50	50		No

Attribute Details :

FAMILY_ID

Position :	1	**Precision :**	3	**SCD Behaviour:**	
Short Description :	FAMILY_ID	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	Yes		
Length :	3	**Description:**			

Flex Fields

Name	Value

FAMILY_NAME

Position :	2	**Precision :**	50	**SCD Behaviour:**	
Short Description :	FAMILY_NAME	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

Key list:

HIEU_DAO_PK_TRG_PROD_FAMILY

Type:	Primary Key	**Static Control:**	Yes
Active:	Yes	**Flow Control:**	Yes

Attribute	Pos.
FAMILY_ID	1

Incoming References:

HIEU_DAO_FK_PROD_PROD_FAM

Type:	Database reference	**Referencing Table:**	HIEU_DAO_TRG_PROD_FAMILY	**Flow Control:**	Yes
Active:	Yes	**Update rule:**	Cascade	**Static Control:**	Yes
		Delete rule:	Restrict		

Pos.	FK Attribute	PK Attribute
1	FAMILY_ID	FAMILY_ID

Partition List:

Name	Parent Partition	Description:	Type:

Datastore HIEU_DAO_TRG_REGION

Resource name:	HIEU_DAO_TRG_REGION	**Type:**	Table	**No. of Rows:**	
OLAP Type:					

Description:

Flex Fields:

Name	Value

Attribute list:

Ord.	Name	Short Description	Type	Length	Prec.	Dec.	Mand.
1	REGION_ID	REGION_ID	NUMBER	10	10	0	Yes
2	COUNTRY_ID	COUNTRY_ID	NUMBER	10	10	0	Yes
3	REGION	REGION	VARCHAR2	50	50		No

Attribute Details :

REGION_ID

Position :	1	**Precision :**	10	**SCD Behaviour:**	
Short Description :	REGION_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

COUNTRY_ID

Position :	2	**Precision :**	10	**SCD Behaviour:**	
Short Description :	COUNTRY_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

REGION

Position :	3	**Precision :**	50	**SCD Behaviour:**	
Short Description :	REGION	**Scale :**			
Type :	VARCHAR2	**Mandatory :**	No		
Length :	50	**Description:**			

Flex Fields

Name	Value

Key list:

HIEU_DAO_PK_TRG_REGION

Type:	Primary Key	**Static Control:**	Yes
Active:	Yes	**Flow Control:**	Yes

Attribute	Pos.
REGION_ID	1

Outgoing References:

HIEU_DAO_FK_REGION_COUNTRY

Referenced Table:	HIEU_DAO_TRG_COUNTRY	**Type:**	Database reference	**Update rule:**	Cascade	**Flow Control:**	Yes
Catalog:		**Active:**	Yes	**Delete rule:**	Restrict	**Static Control:**	Yes
Schema:	ODI_SALES_DEV						

Pos.	FK Attribute	PK Attribute
1	COUNTRY_ID	COUNTRY_ID

Incoming References:

HIEU_DAO_FK_CITY_REGION

Type:	Database reference	**Referencing Table:**	HIEU_DAO_TRG_REGION	**Flow Control:**	Yes
Active:	Yes	**Update rule:**	Cascade	**Static Control:**	Yes
		Delete rule:	Restrict		

Pos.	FK Attribute	PK Attribute
1	REGION_ID	REGION_ID

Partition List:

Name	Parent Partition	Description:	Type:

Datastore HIEU_DAO_TRG_SALES

Resource name:	HIEU_DAO_TRG_SALES	**Type:**	Table	**No. of Rows:**	
OLAP Type:					
Description:					

Flex Fields:

Name	Value

Attribute list:

Ord.	Name	Short Description	Type	Length	Prec.	Dec.	Mand.
1	CUST_ID	CUST_ID	NUMBER	10	10	0	Yes
2	PRODUCT_ID	PRODUCT_ID	NUMBER	10	10	0	Yes
3	FIRST_ORD_ID	FIRST_ORD_ID	NUMBER	10	10	0	Yes
4	FIRST_ORD_DATE	FIRST_ORD_DATE	DATE				Yes
5	LAST_ORD_ID	LAST_ORD_ID	NUMBER	10	10	0	Yes
6	LAST_ORD_DATE	LAST_ORD_DATE	DATE				Yes
7	QTY	QTY	NUMBER	10	10	0	Yes
8	AMOUNT	AMOUNT	NUMBER	10	10	2	Yes
9	PROD_AVG_PRICE	PROD_AVG_PRICE	NUMBER	10	10	2	Yes

Attribute Details :

CUST_ID

Position :	1	**Precision :**	10	**SCD Behaviour:**	
Short Description :	CUST_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

PRODUCT_ID

Position :	2	**Precision :**	10	**SCD Behaviour:**	
Short Description :	PRODUCT_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

FIRST_ORD_ID

Position :	3	**Precision :**	10	**SCD Behaviour:**	
Short Description :	FIRST_ORD_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

FIRST_ORD_DATE

Position :	4	**Precision :**		**SCD Behaviour:**	
Short Description :	FIRST_ORD_DATE	**Scale :**			
Type :	DATE	**Mandatory :**	Yes		
Length :		**Description:**			

Flex Fields

Name	Value

LAST_ORD_ID

Position :	5	**Precision :**	10	**SCD Behaviour:**	
Short Description :	LAST_ORD_ID	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value	

LAST_ORD_DATE

Position :	6	**Precision :**		**SCD Behaviour:**	
Short Description :	LAST_ORD_DATE	**Scale :**			
Type :	DATE	**Mandatory :**	Yes		
Length :		**Description:**			

Flex Fields

Name	Value

QTY

Position :	7	**Precision :**	10	**SCD Behaviour:**	
Short Description :	QTY	**Scale :**	0		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

AMOUNT

Position :	8	**Precision :**	10	**SCD Behaviour:**	
Short Description :	AMOUNT	**Scale :**	2		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

PROD_AVG_PRICE

Position :	9	**Precision :**	10	**SCD Behaviour:**	
Short Description :	PROD_AVG_PRICE	**Scale :**	2		
Type :	NUMBER	**Mandatory :**	Yes		
Length :	10	**Description:**			

Flex Fields

Name	Value

Key list:

HIEU_DAO_PK_TRG_SALES

Type:	Primary Key	**Static Control:**	Yes
Active:	Yes	**Flow Control:**	Yes

Attribute	Pos.
PRODUCT_ID	1
CUST_ID	2

Outgoing References:

HIEU_DAO_FK_SALES_CUST

Referenced Table:	HIEU_DAO_TRG_CUSTOMER	**Type:**	Database reference	**Update rule:**	Cascade	**Flow Control:**	Yes
Catalog:		**Active:**	Yes	**Delete rule:**	Restrict	**Static Control:**	Yes
Schema:	ODI_SALES_DEV						

Pos.	FK Attribute	PK Attribute
1	CUST_ID	CUST_ID

HIEU_DAO_FK_SALES_PROD

Referenced Table:	HIEU_DAO_TRG_PRODUCT	**Type:**	Database reference	**Update rule:**	Cascade	**Flow Control:**	Yes
Catalog:		**Active:**	Yes	**Delete rule:**	Restrict	**Static Control:**	Yes
Schema:	ODI_SALES_DEV						

Pos.	FK Attribute	PK Attribute
1	PRODUCT_ID	PRODUCT_ID

Partition List:

Name	Parent Partition	Description:	Type: