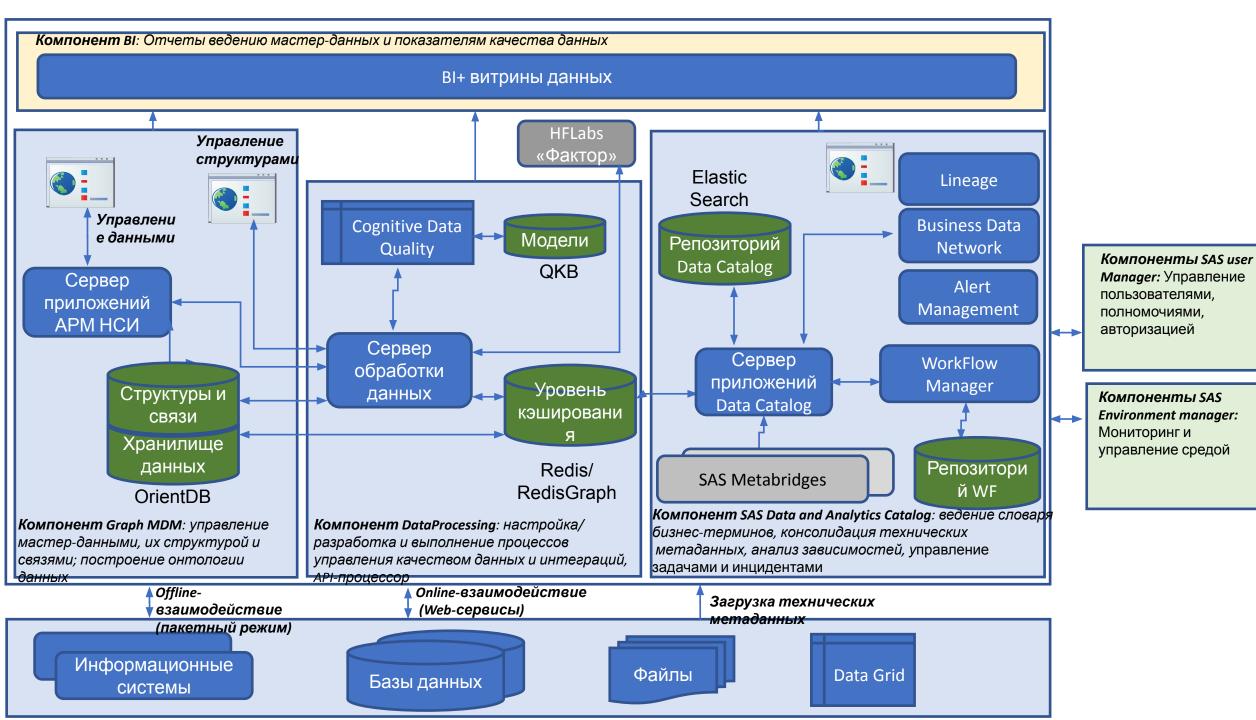


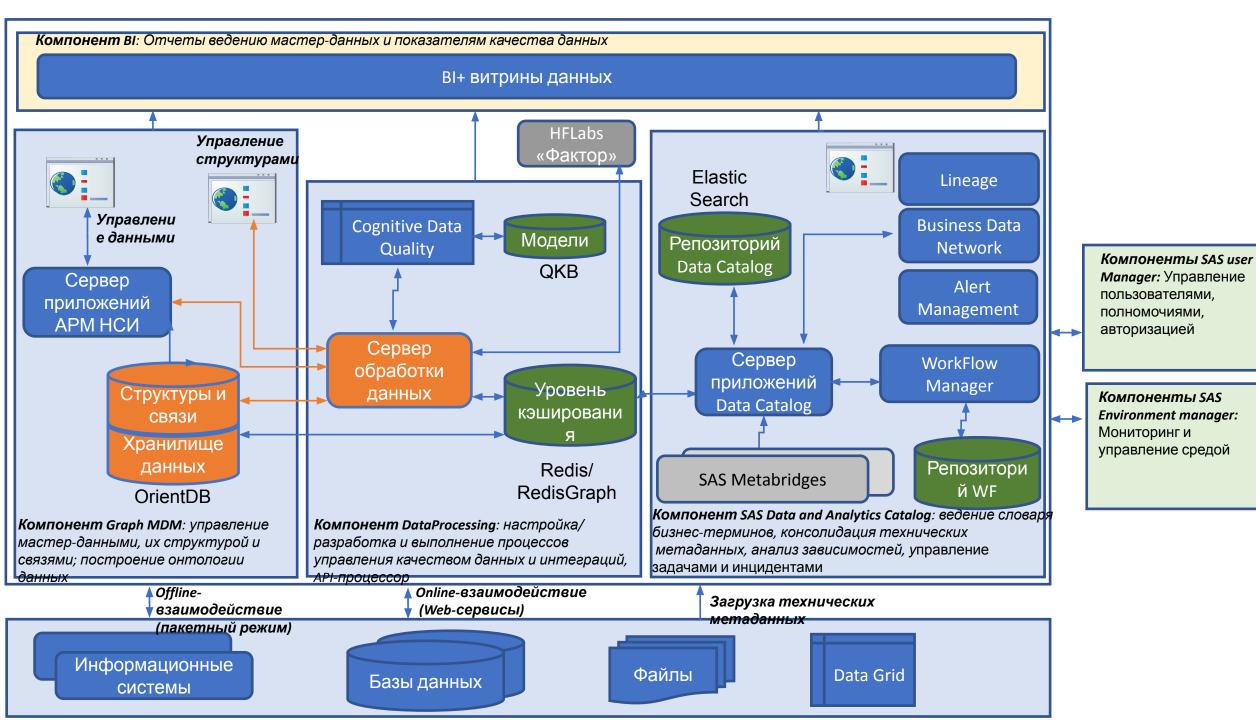
Демонстрация MDM CORE

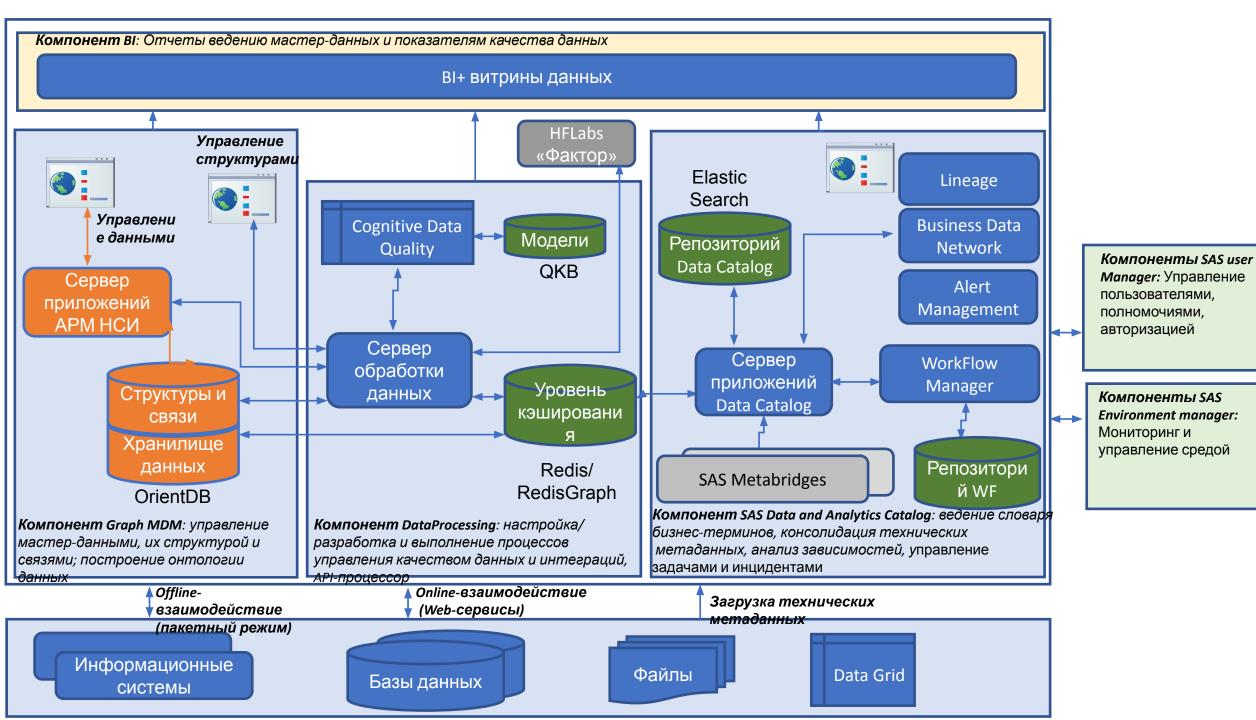


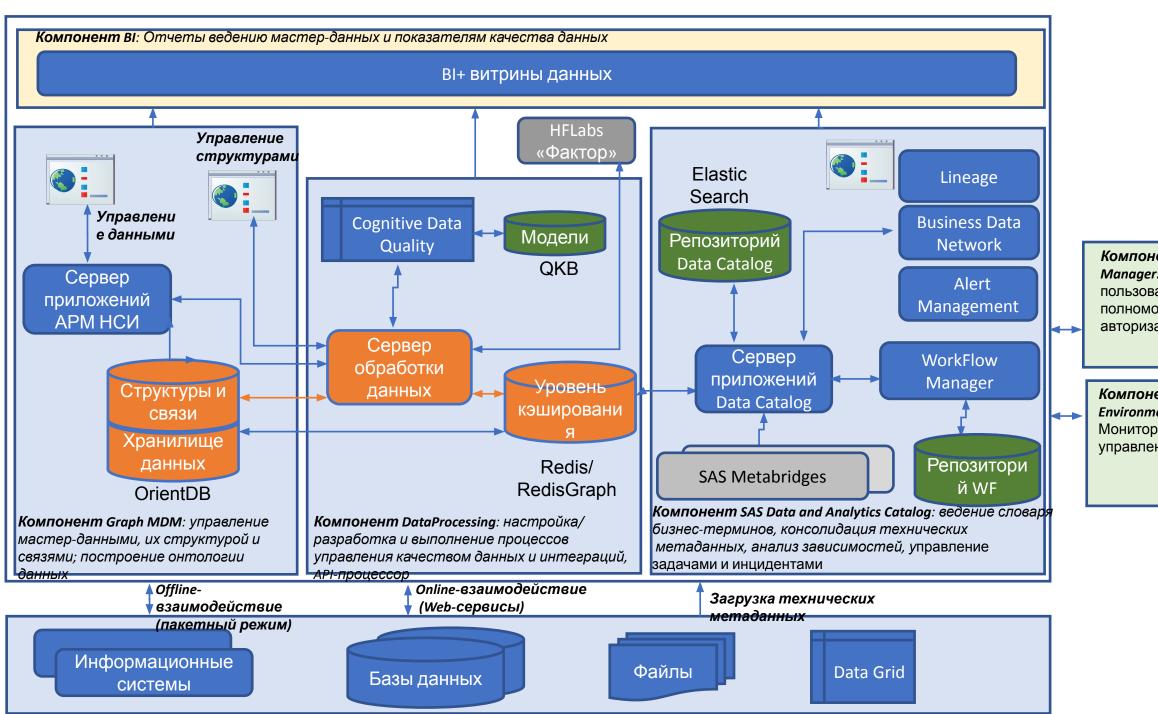
ДРАФТ СЦЕНАРИЯ ДЕМОНСТРАЦИИ

- 1. Архитектура совместного решения и данные для демонстрации
- 2. Data Catalog
- 3. Cognitive Data Quality
- 4. Профиль клиента в графовой СУБД OrientDB
- 5. Получение данных из графовой СУБД OrientDB через API
- 6. Опыт реализации совместных проектов с (ЦБ, Мегафон)



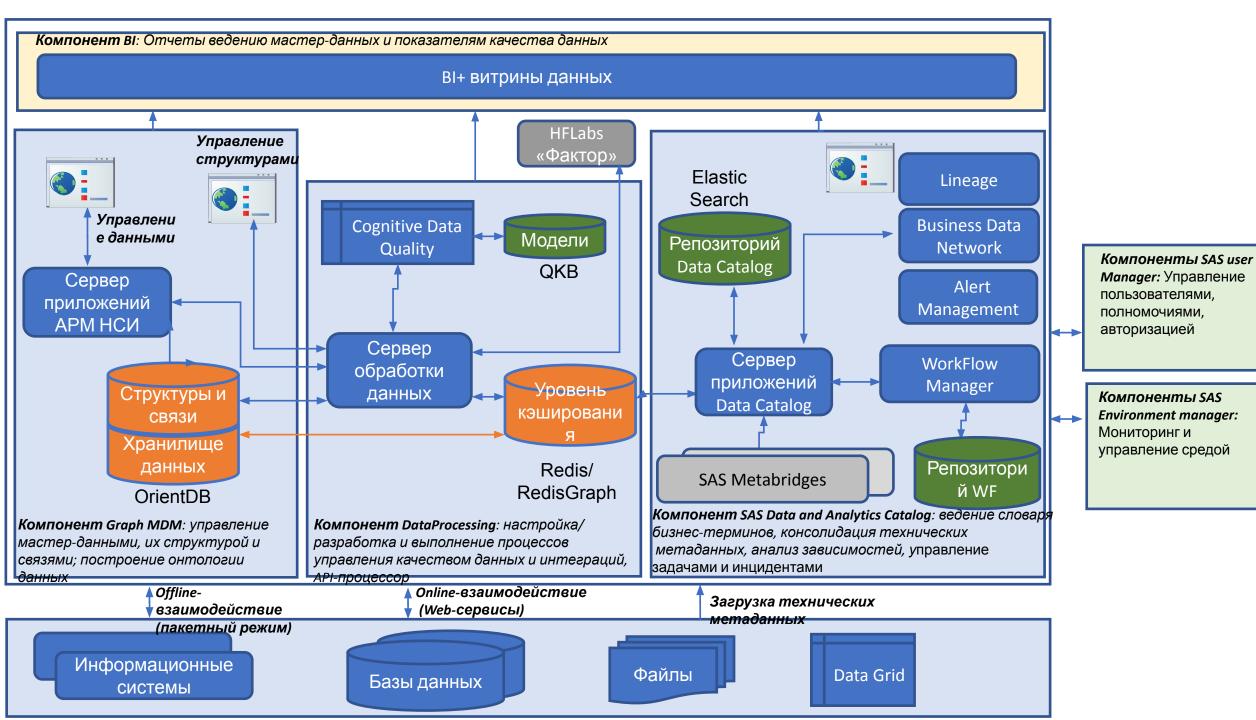






Компоненты SAS user Manager: Управление пользователями, полномочиями, авторизацией

Koмпоненты SAS Environment manager: Мониторинг и управление средой

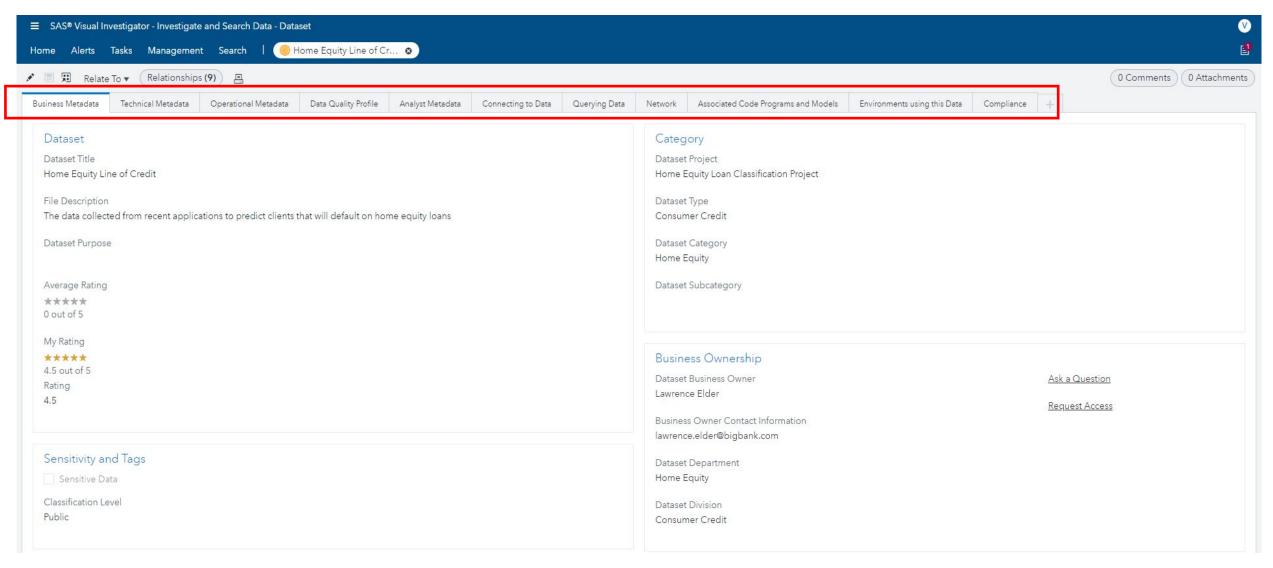


SAS® DATA AND ANALYTICS CATALOG

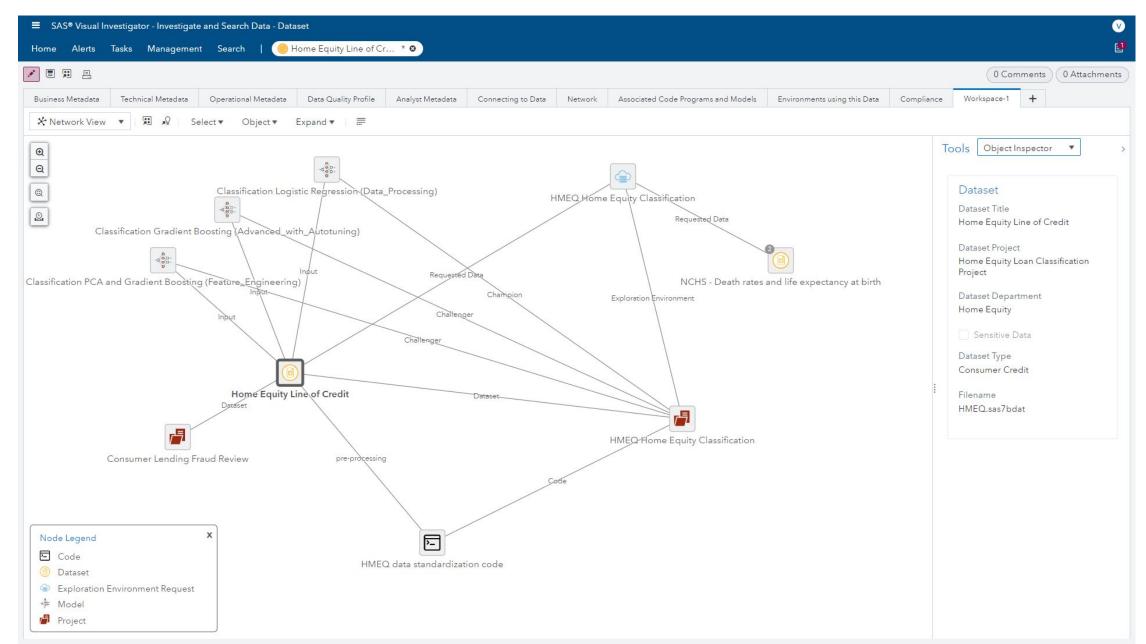
- ✔Репозиторий метаданных с возможностью гибкого поиска и каталогизирования всех данных и связанными с ними аналитическими сущностями
- ✔Автоматический и управляемый рабочий процесс для приема, обеспечения качества и регистрации новых данных
- ✔Аналитическое управление проектами и workflow процессами
- ✓ Фреймворк по руководству данными, работе с инцидентами и сопровождение процесса разрешения проблем



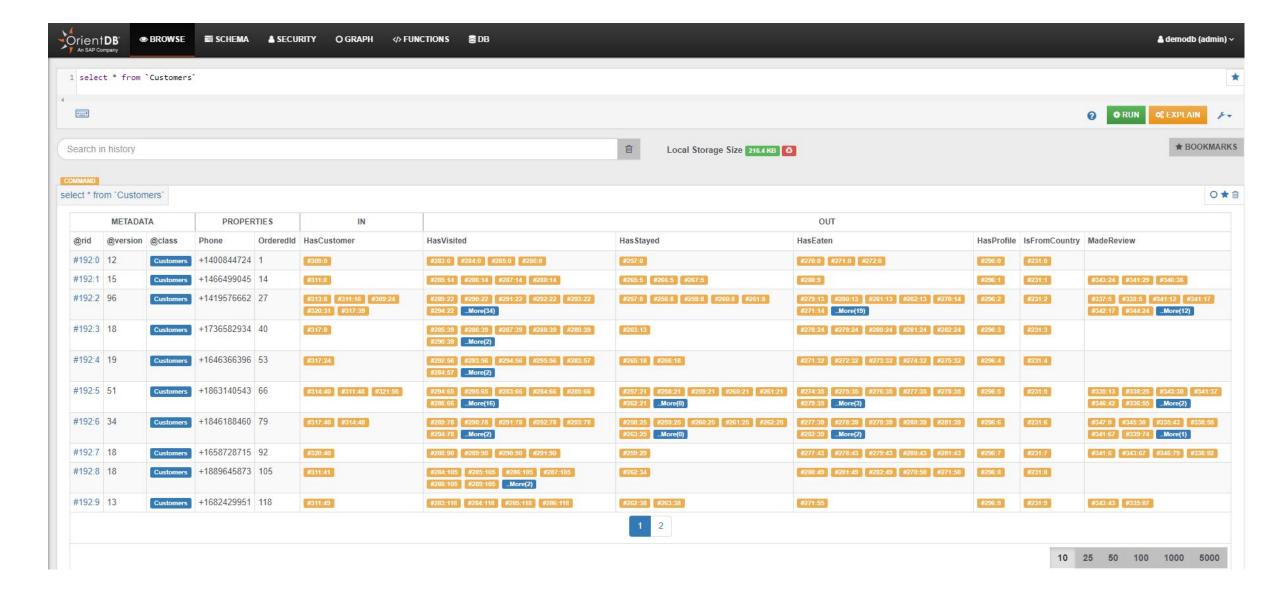
SAS® DATA AND ANALYTICS CATALOG



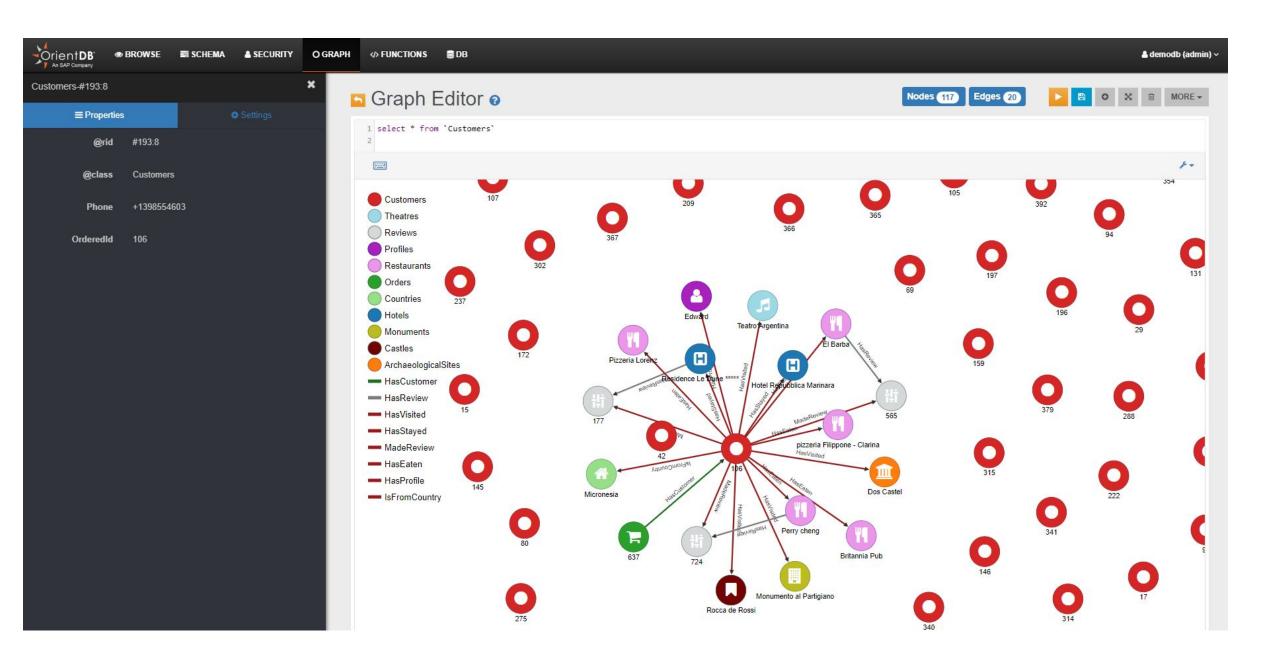
SAS® DATA AND ANALYTICS CATALOG



Профиль клиента в графовой СУБД OrientDB

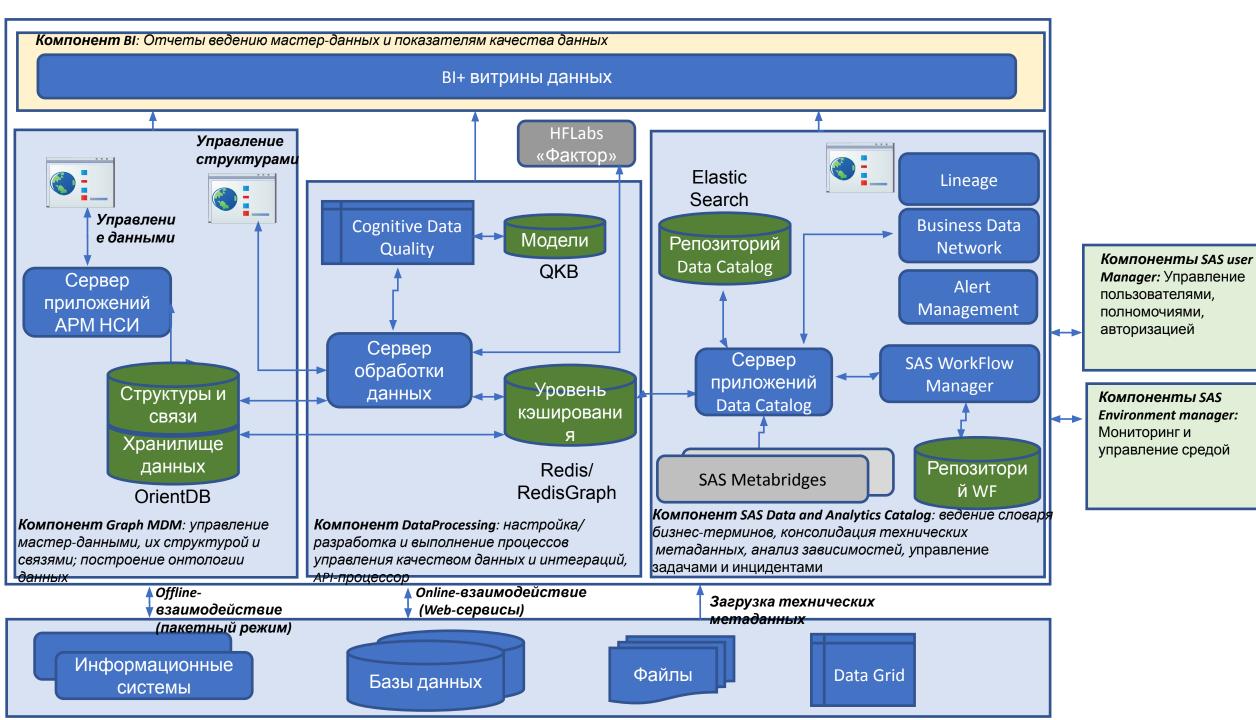


Профиль клиента в графовой СУБД OrientDB

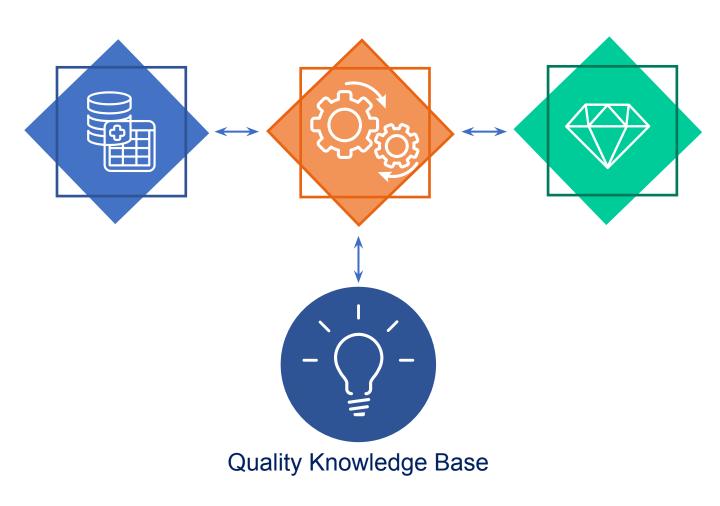


Получение данных из графовой СУБД OrientDB через API (на примере REST API)

```
(i) localhost:2480/query/demodb/sql/select%20from%20Customers
 {"result":[{"@type":"d","@rid":"#192:0","@version":12,"@class":"Customers","out HasVisited":
  ["#283:0","#284:0","#285:0","#286:0"],"out HasStayed":["#257:0"],"Phone":"+1400844724","out HasEaten":
  ["#270:0","#271:0","#272:0"],"OrderedId":1,"out HasProfile":["#296:0"],"out IsFromCountry":["#231:0"],"in HasCustomer":
 ["#309:0"], "@fieldTypes": "out HasVisited=g,out HasStayed=g,out HasEaten=g,OrderedId=l,out HasProfile=g,out IsFromCountry=g,in HasCustomer=g"},
 {"@type":"d","@rid":"#192:1","@version":15,"@class":"Customers","out HasVisited":["#285:14","#286:14","#287:14","#288:14"],"out HasStayed":
  ["#265:5","#266:5","#267:5"],"out MadeReview":["#343:24","#341:29","#346:36"],"Phone":"+1466499045","out HasEaten":
 ["#280:9"], "OrderedId":14, "out HasProfile":["#296:1"], "out IsFromCountry":["#231:1"], "in HasCustomer":
 ["#311:8"], "@fieldTypes": "out HasVisited=g,out HasStayed=g,out MadeReview=g,out HasEaten=g,OrderedId=l,out HasProfile=g,out IsFromCountry=g,in
 HasCustomer=g"}, {"@type":"d", "@rid":"#192:2", "@version":96, "@class": "Customers", "out HasVisited":
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 290:23", "#291:23", "#292:23", "#293:23", "#294:23", "#295:23", "#283:24", "#284:24", "#285:24", "#286:24", "#287:24", "#288:24", "#289:24", "#290:24", "#291
 :24","#292:24","#293:24","#294:24","#295:24","#283:25","#284:25","#285:25","#286:25","#287:25","#288:25","#289:25"],"out HasStayed":
 ["#257:8","#258:8","#259:8","#260:8","#261:8"],"out MadeReview":
 ["#337:5","#341:12","#341:12","#341:17","#342:17","#344:24","#343:29","#344:29","#346:41","#347:41","#347:41","#336:54","#337:54","#339:66","#340:66","#34
 2:78","#343:78","#345:90","#346:90"],"Phone":"+1419576662","out HasEaten":
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  ["#296:3"], "out IsFromCountry": ["#231:3"], "in HasCustomer":
 ["#317:8"], "@fieldTypes": "out HasVisited=g,out HasStayed=g,out_HasEaten=g,OrderedId=l,out_HasProfile=g,out_IsFromCountry=g,in_HasCustomer=g"},
 {"@type":"d", "@rid": "#192:4", "@version":19, "@class": "Customers", "out HasVisited":
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 ["#265:18","#266:18"],"Phone":"+1646366396","out HasEaten":["#271:32","#272:32","#273:32","#274:32","#275:32"],"OrderedId":53,"out HasProfile":
 ["#296:4"], "out IsFromCountry":["#231:4"], "in HasCustomer":
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```



SAS® DATA QUALITY: Cognitive Data Quality



Содержит в себе:

Лексический словарь

Грамматики

Регулярные выражения

Сложные правила

Модели

Взаимодействие:

Готовый набор CLI и API интерфейсов для исполнения

Возможность кастомизации и наполнения QKB

SAS® DATA QUALITY: Cognitive Data Quality

