

FORS
Training Center

iFORS

FORS
Telecom

FORS Development
Center

FORS Distribution



27

YEARS

OMC: One answer on many questions

Facts

27

ESTABLISHED in
1991

2500

CUSTOMERS
ACROSS MULTIPLE
INDUSTRIES

2000

IMPLEMENTED LARGE
IT PROJECTS

600

EMPLOYEES



LEADING POSITION
in the Russian IT
market as certified by
Expert Rating Agency.



«TOP-10»
Software
development



«TOP-5 »
Distribution
companies



«TOP-10 »
Consulting
companies

Oracle Partner Cloud Center of Excellence

Oracle Authorized Solution Center

Daily tasks and duties

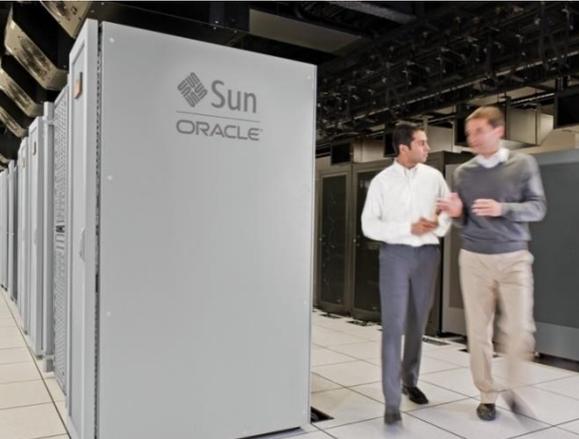
- ✓ Demo of Oracle Technologies
- ✓ Solutions Development
- ✓ Workload tests (PoC)
- ✓ DevOps
- ✓ Education



Case 1: Hosting FAQs

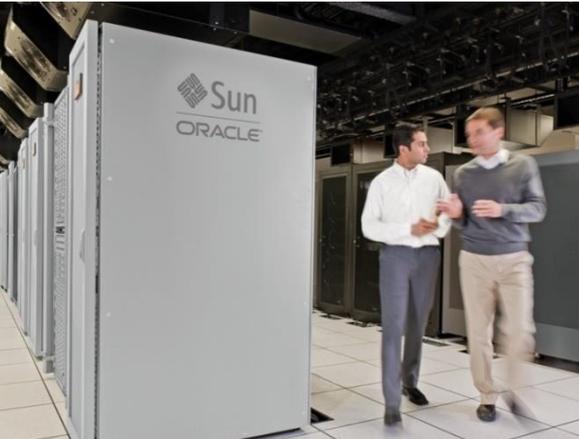
- How to be sure the platform runs?
- Is connection OK?
- How to minimize investments in monitoring?
- How to share this data with customer?

Customer Site



Case 1: Hosting FAQs

Customer Site



Case 2: Answering DevOps FAQs

Where is the problem?



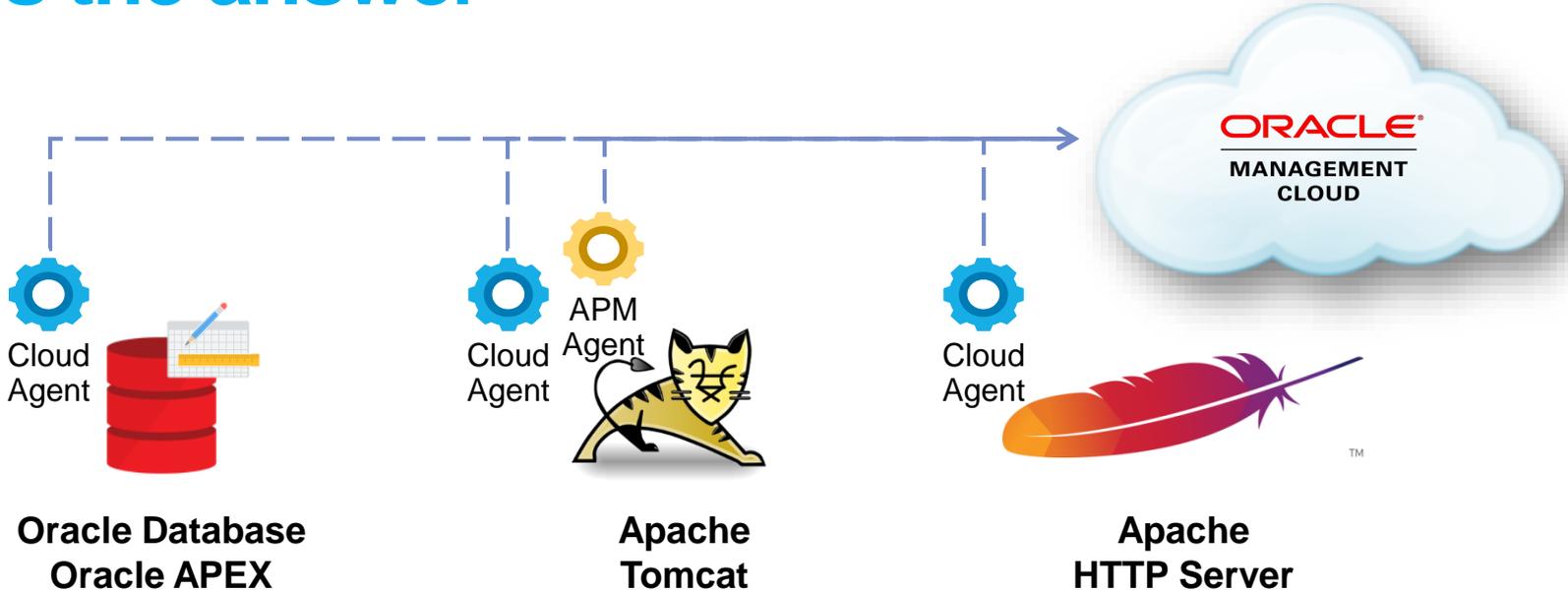
Add new
functionality

Stable
system

*Its not my infrastructure its your
application!*

*Its not my application its your
infrastructure!*

OMC is the answer



Problem: in Prod environment performance degrades dramatically. In Dev environment everything is OK.

How to fix?

OMC is the answer

Solution:

Application operation diagnosis using
Oracle Application Performance Monitor
and Log Analytics

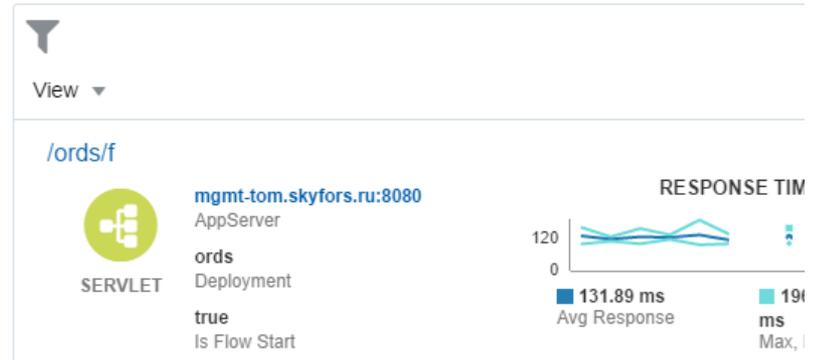
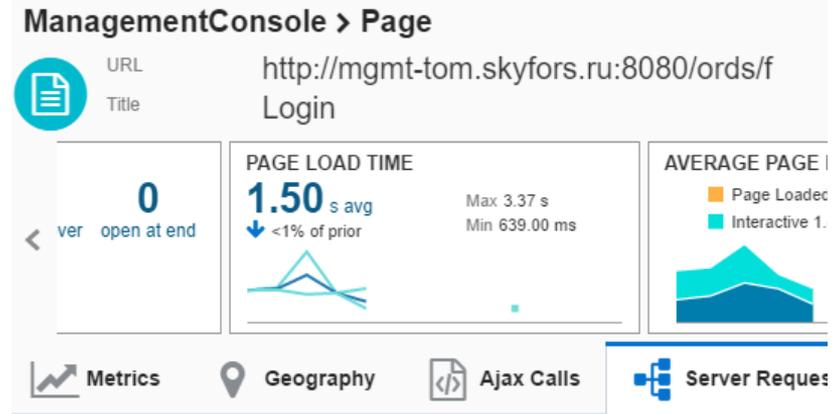
Result:

1. Slow SQL, internally generated by APEX:

```
declare nlns number:=?:l_clob clob;lines htp.httbuf_arr;l_buff varchar2(?);l_clob_init
boolean:=false;l_file varchar2(?);l_doc_info varchar2(?);begin
owa.get_page(lines,nlns);if(nlns>?)then for i in ?.nlns loop if(length(lines(i))>?)then
if((lengthb(l_buff)+lengthb(lines(i)))>?)then if(not l_clob_init)then
dbms_lob.createtemporary(l_clob,true);dbms_lob.open(l_clob,dbms_lob.lob_readwrite);l_clob_init:
=true;end if;dbms_lob.writeappend(l_clob,length(l_buff),l_buff);l_buff:=lines(i);else
l_buff:=l_buff||lines(i);end if;end if;end loop;end if;if(l_clob_init)then
dbms_lob.writeappend(l_clob,length(l_buff),l_buff);l_buff:=?;end if;begin?:=l_buff;exception when
value_error then if(not l_clob_init)then
dbms_lob.createtemporary(l_clob,true);dbms_lob.open(l_clob,dbms_lob.lob_readwrite);l_clob_init:
=true; end if;dbms_lob.writeappend(l_clob,length(l_buff),l_buff);
end;?:=l_clob;if(wpg_docload.is_file_download) then l_file:=?;wpg_docload.get_do...75 bytes -
382312377
```

2. Code is changed.

3. Problem is fixed in 2 days



Case 3: Cloud Services



FORS MSP Cloud Services

- The best practices at the global level
- A team of highly qualified specialists
- A wide range of services:
 - Technical consulting, including the issues of migration of local solutions to cloud or hybrid environments
 - Technical consulting on software and hardware complexes
 - Services for operating the customer's cloud solutions:
 - Remote control of applications
 - Support of efficiency, solutions for incidents and emergency situations
 - Fault diagnosis, software (SW) troubleshooting
 - Training of the customer's employees



Oracle Cloud Managed
Service Provider



Partner of the Year
Oracle PaaS and IaaS
2018



Oracle Cloud Platform
Innovation
Finalist Transformation
System Management
2017



Uniscan/GS1 Russia Moving to Cloud



TARGETS

Switch to Oracle high performance cloud infrastructure; instant elasticity; enhance availability and security of applications along with expanding number of IT services; DevOps of new services with controlled workloads and minimization of investments in infrastructure

Stages of Project

Database migration from on premise to Oracle CI



Traditional in-house migration

~3 months

Oracle Cloud Managed Service Provider (MSP) supervision and support

2 weeks

RESULT

Oracle DB Standard Edition

Limited capabilities of Oracle Database

Oracle DB Enterprise Edition

Full capabilities of Oracle Database

UNISCAN/GS1 Russia

Extended Support based on **SLA**



Best Database
In the world



Decreasing expenses
on IT support and
maintenance



Budget for new and
emerging
technologies



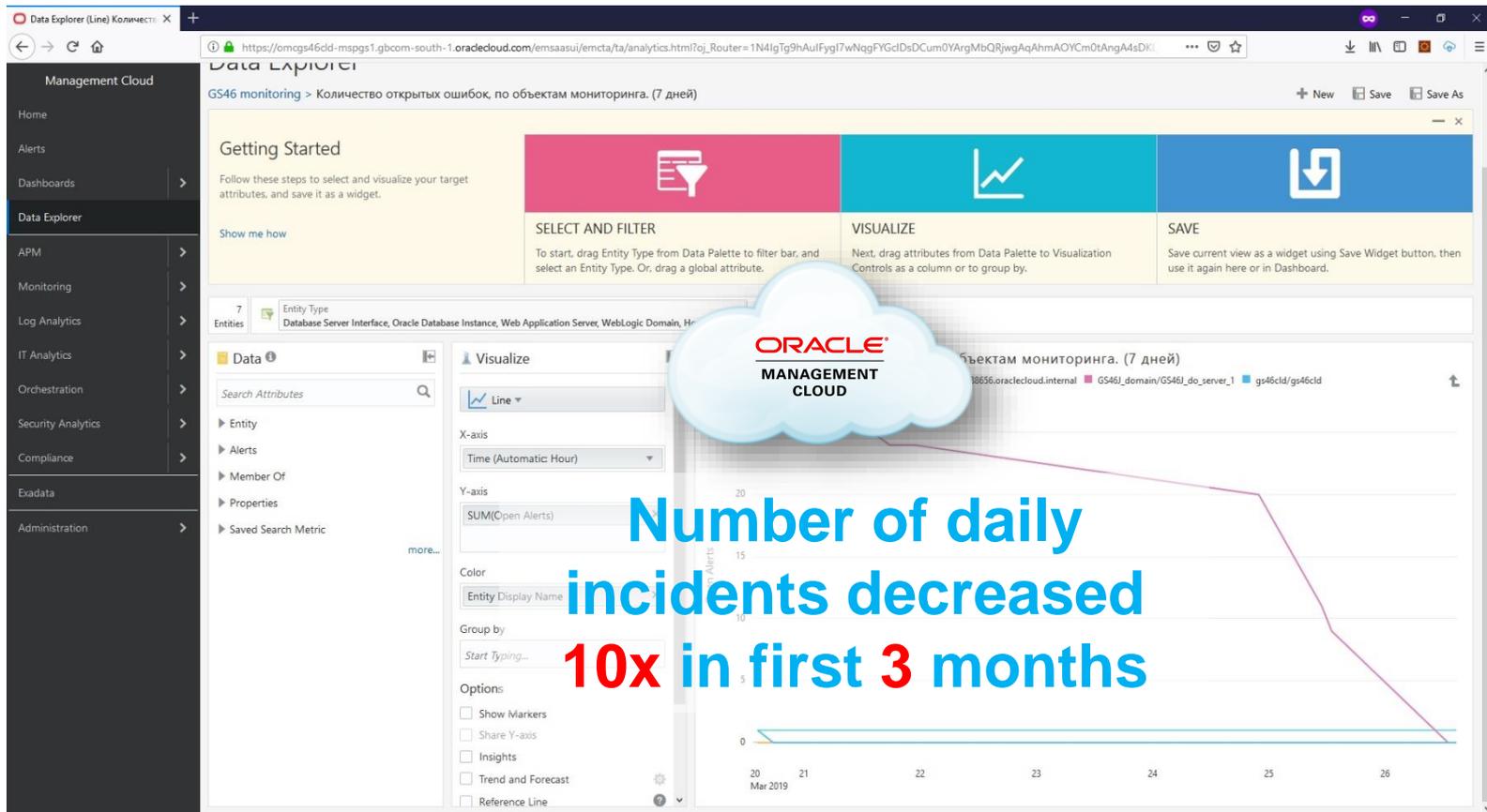
Oracle Universal
Credits model



Center of
Cloud
Operations



Quality of core system opens new opportunities



Revolution > Evolution

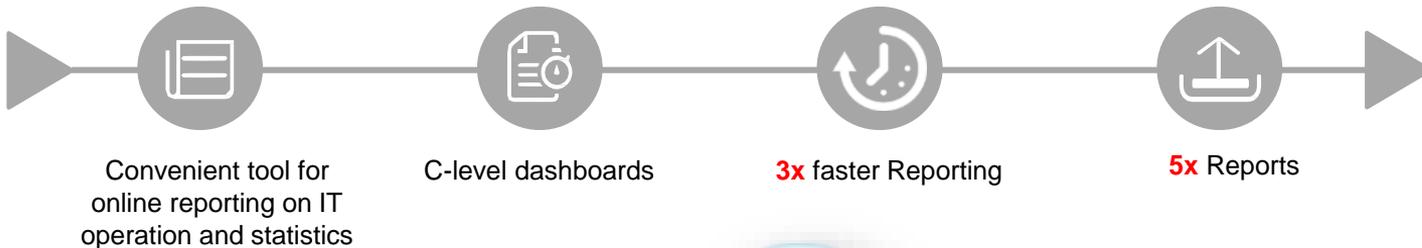


Oracle Management Cloud

Set of Heterogenic cloud services for 360° analyzing and monitoring of infrastructure, databases and application server levels



Big Data Machine Learning



Professional Services from FORS



**LARGEST
DEVELOPMENT
AND FIRST-LINE
ORACLE
SUPPORT
CENTER
IN THE CIS AND
CENTRAL
EUROPE**

Contacts

FORS Distribution

14/2, Grafskiy pereulok,
129626 Moscow, Russia

+7 (495) 913 3 913

partner@fors.ru

<http://partner.fors.ru>

