OMAC

INTEGRATED COMPANY

The ability to make the right decisions!

HSE

(HEALTH SAFETY & ENVIRONMENT)

By applying quality management system, including environmental, occupational and health safety, Omac Integrated aimed to constantly improve the effectiveness of the HSE system. This will ultimately have a positive effect on all aspects of quality, work safety and environment protection.

The company is certified according to ISO9001-2009, ISO 14001-2006 and OHSAS 18001-2008 standards

КР СТ ИСО 9001
СТ РК ИСО 9001

СТ РК ИСО 14001

OHSAS 18001

NO ANY LOST TIME ACCIDENTS OR INCIDENTS OCCURRED IN COMPANY ENTIRE HISTORY

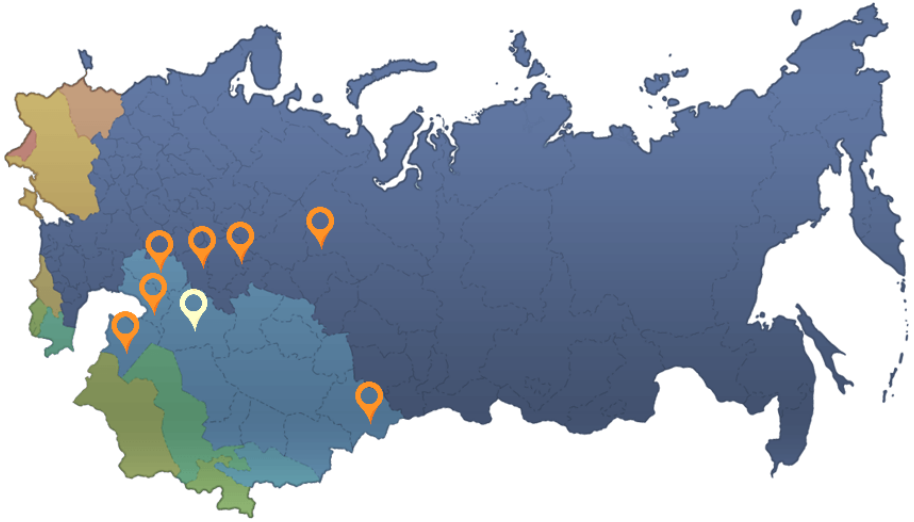
02 BRIEF INTRODUCTION

THE ABILITY TO MAKE THE RIGHT DECISIONS!

OMAC
INTEGRATED COMPANY

COMPANY ESTABLISHED IN 2003. OPERATIONAL STAFF > 200 PEOPLE.

–Company's headquarter



– branches and warehouses of the company

Aktobe:
Open warehouse – 3 000 м2
Indoor Warehouse – 1 500 м2

Uralsk:
Open warehouse – 1000 м2
Indoor Warehouse – 800 м2

Atyrau:
Open warehouse –800 м2
Indoor Warehouse – 400 м2

Aktau:
Open warehouse – 1 000 м2
Indoor Warehouse – 700 м2

Semei:
Indoor Warehouse – 400 м2

Buzuluk, Russia:
Open warehouse – 3 000 м2
Indoor Warehouse – 1 500 м2

Samara, Russia:
Open warehouse –2000 м2
Indoor Warehouse – 1500 м2

Ufa, Russia:
Open warehouse –2000 м2
Indoor Warehouse – 1300 м2

Nijnevartovsk, Russia:
Open warehouse –4000 м2
Indoor Warehouse – 2000 м2

Omac Integrated is an Independent 100% Kazakhstan Company
Certified to ISO9001, ISO14001 and OHSAS18001.

KP CT ИСО 9001
CT РК ИСО 9001

CT РК ИСО 14001

OHSAS 18001

www.omac-int.com

03 EXPERIENCE

THE ABILITY TO MAKE THE RIGHT DECISIONS!

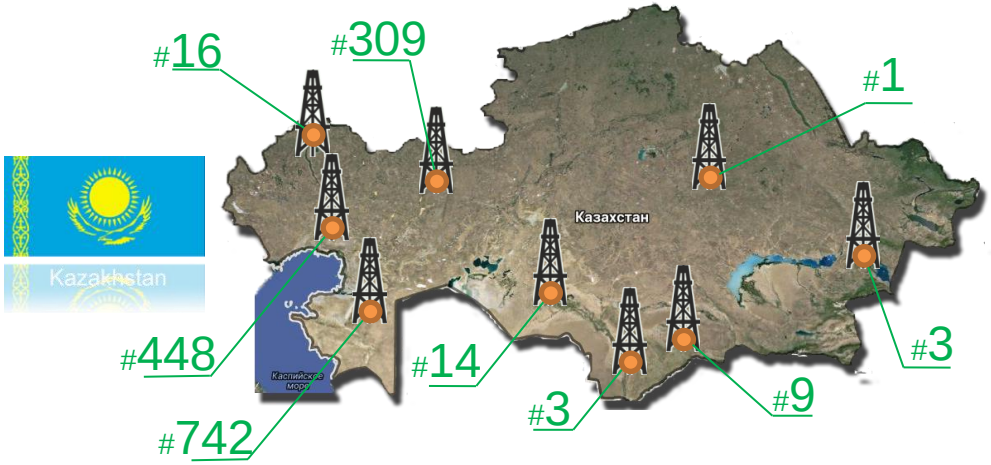
OMAC
INTEGRATED COMPANY

18
YEARS
in the oil business

>4000
WELLS
completed successfully

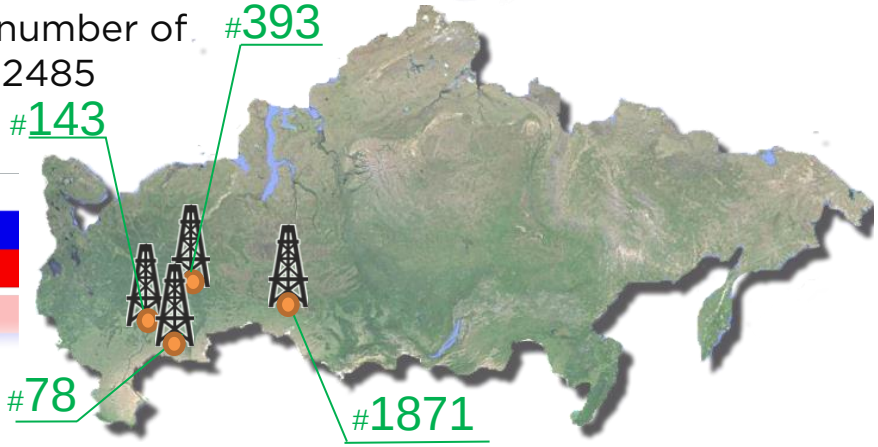
>7.1M
METERS
drilled by using our technologies and support services

Total number of wells: 1545



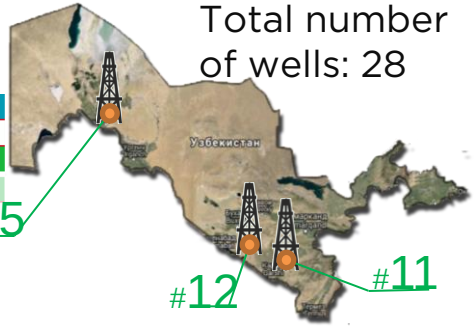
Kazakhstan

Total number of wells: 2485



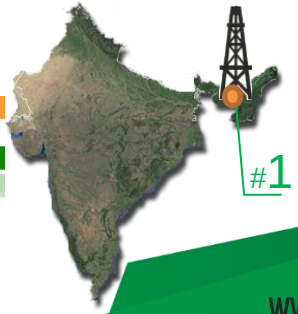
Russia

Total number of wells: 28



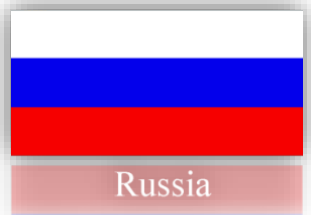
Uzbekistan

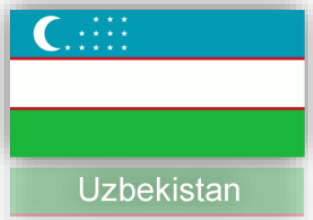
Azerbaijan



India

www.omac-int.com





MH INDUSTRY

РОСНЕФТЬ

КазМұнайГаз
NATIONAL COMPANY ҰЛТТЫҚ КОМПАНИЯСЫ

Eriell

ZHAIRMUNAI

Max Petroleum

TETHYS Petroleum

NCP

SAMEK international

CASPIAN GAS

SMART-OIL
бұрғылау компаниясы

TARBAGATAY MUNAY

ओएनजीसी
ONGC

EURASIA
Operating Company Kazakhstan

CONDOR
PETROLEUM INC

ADC

KNOC

Kazkormunai

03 TYPE OF SERVICES

THE ABILITY TO MAKE THE RIGHT DECISIONS!

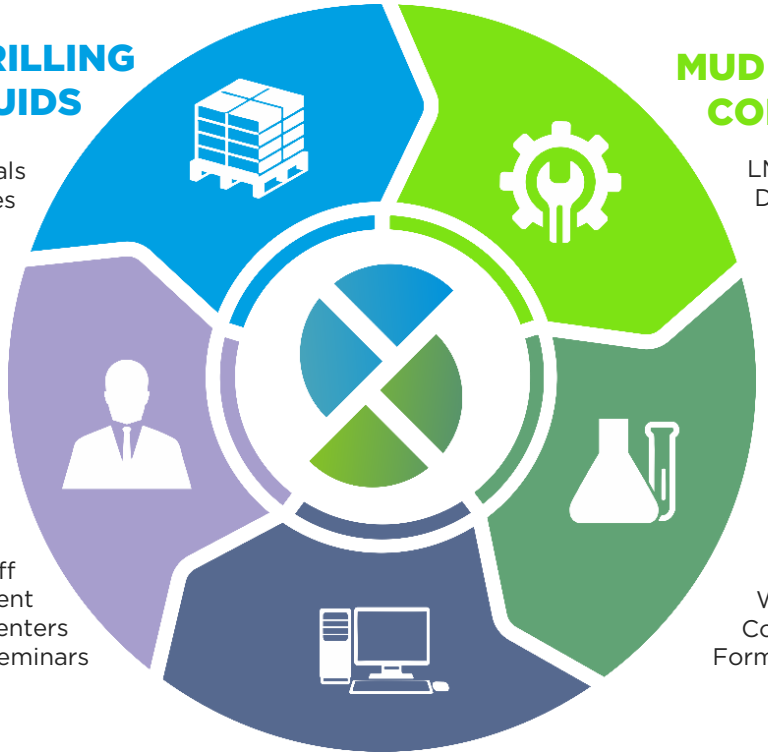
OMAC
INTEGRATED COMPANY

DRILLING FLUIDS

Unique patented materials
Own developments and technologies
>3000 different chemical reagents

MUD MIXING AND SOLIDS CONTROL EQUIPMENT

LMP's
Dewatering and Filtration Equipment
Shale shakers
Mud Cleaners
Centrifuges
Pitless systems



ENGINEERING SERVICES

Overseas and Local staff
Laboratory equipment
Technical and research centers
Trainings and seminars

DRILL-IN AND COMPLETION FLUIDS

Salts and Brines
Wellbore cleaners and clean up pills
Commercial Organic Acids
Formates: Sodium, Potassium, Cesium

SOFTWARE SUPPORT

Own software
Technical Centers
Educational programs

OUR ADVANTAGE

- Own proven systems, technologies, developments, regional experience.
- Scientific laboratory researches (core, cutting, cement, hydrocarbon and others analysis)
- Closed loop pitless system
- Software support (OmacPro, Sysdrill Hydraulics, HydPRO, SurgeMOD)
- Training of the client's personnel in international accredited centers Dubai, Kuala-Lumpur, Istanbul, etc.
- Support of the National Development Bank of Kazakhstan and the national program "Kazakh Export"
- Digitalization of drilling processes (the own center for collecting / processing information(OmacPro DataCenter)

QUALITY ASSURANCE/QUALITY CONTROL

Omac activity is focused on the quality of the products supplied.

All materials pass the entrance quality control according to specification API 13A, OCMA.

In our own, and affiliated laboratory facilities, we test all production samples prior to shipment.

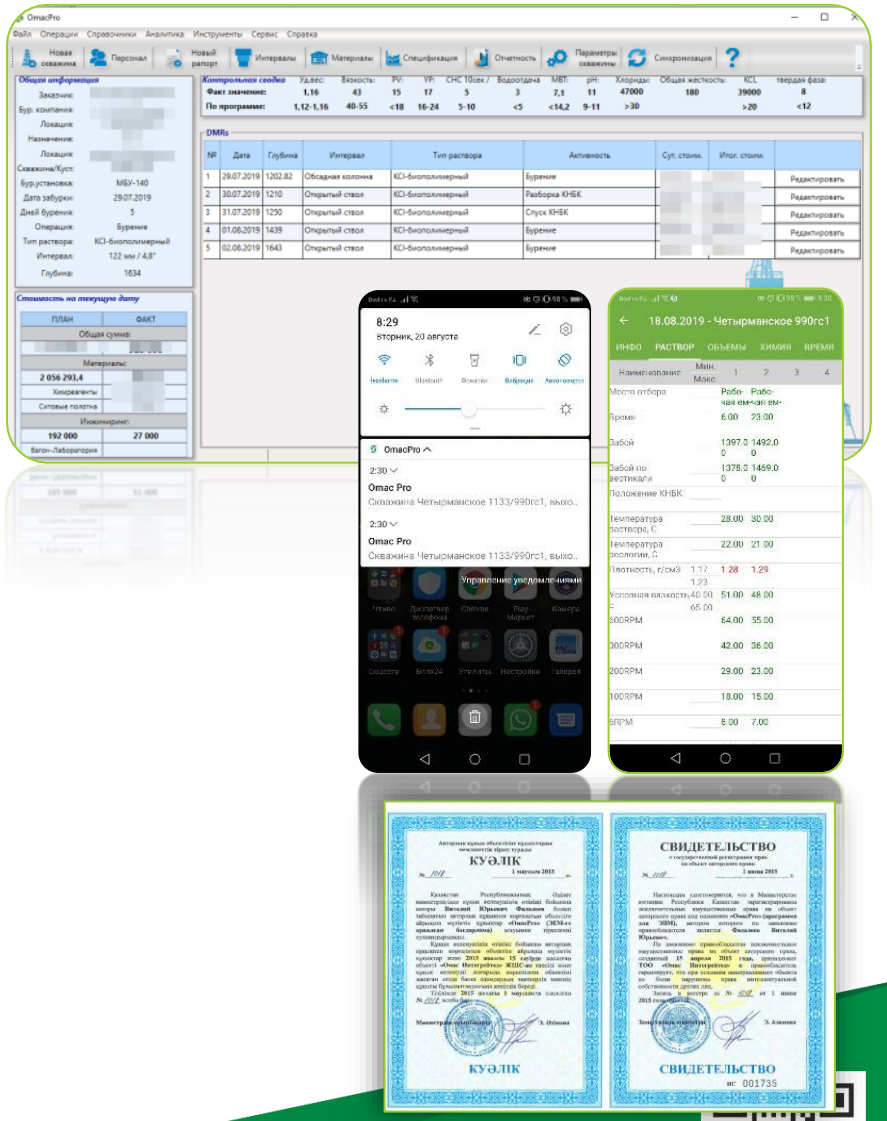
All work is carried out in accordance with ISO9001-2009, ISO 14001-2006 and OHSAS 18001-2008 standards.

OmacPro – is OMAC own mud reporting software

OmacPro – is software for drilling fluid data collection, classification and analysis.
The program was developed to automate calculations of production processes during drilling, compiling daily reports on drilling fluids and their analysis, accounting
chemical reagents and operating time of the solids control equipment.
OmacPro automatically calculates the cost of the well, compares the current and planned mud parameters.
All calculations are carried out in accordance with international standards.

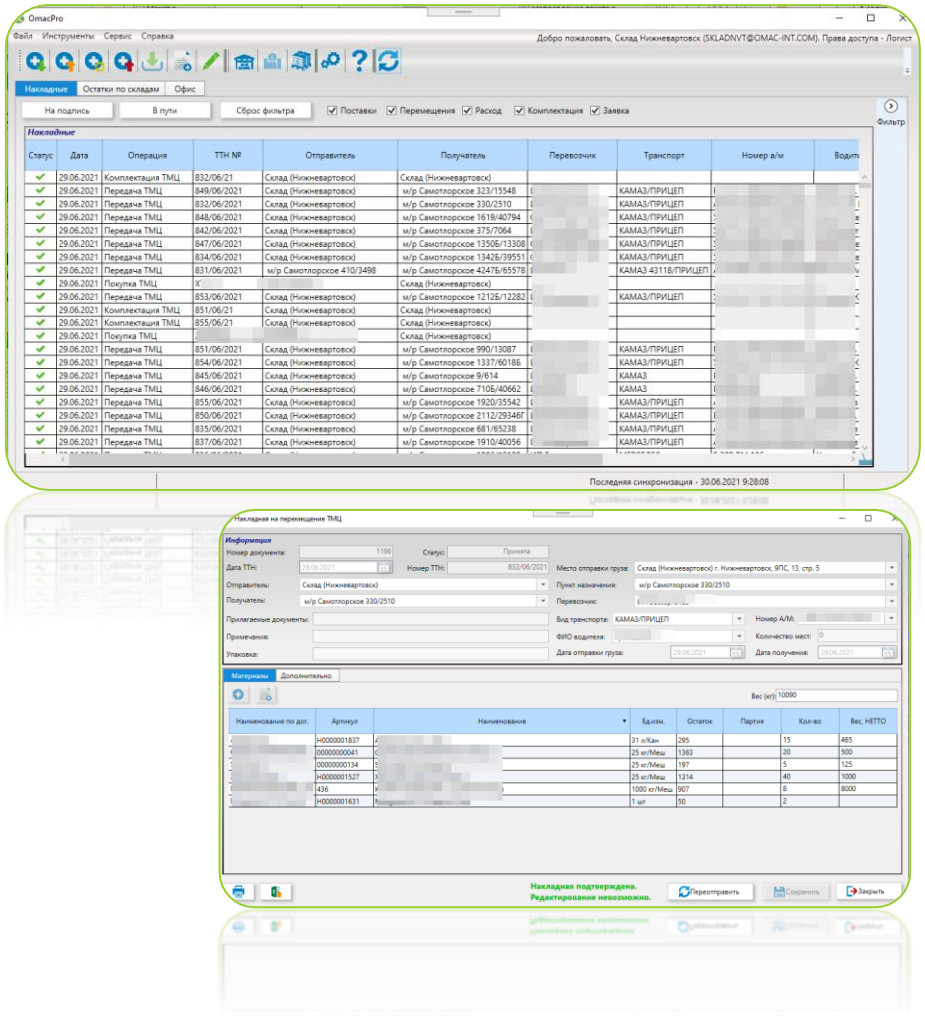
OMACPRO. ADVANTAGES

- The company's intellectual property taking into account the specifics and nuances of the oil and gas industry in the region;
- Designed based on the rich experience of the company;
- Continuous development and addition of new functions and calculations;
- Optimization of processes during drilling;
- Easy and quick implementation of innovative methods with
- full control of all aspects of drilling;
- Providing full information on all active wells of the Customer in real time - Online;
- The ability to add additional reports at the request of the Customer;
- Conducting of calculations and reporting in the Si or API system;
- **Mobile App for iOS and Android**;
- **Mobile PUSH notification;**
- Rapid notification of changes in the drilling process;
- The ability to integrate with the measuring equipment of the GTI, connection to external servers and databases for monitoring selected data.



OMACPRO WAREHOUSE

- 100% own development of Warehouse Management System with taking into account all the nuances of fluids service;
- Offline, online and mixed work;
- Full control and transparency of the movement materials;
- Minimization of the human factor and random mistakes;
- Decentralized data storage system;
- Possibility to install logic on the customer's server;
- Ease of use and intuitive interface;
- Unlimited expansion possibilities software package at the request of the customer;
- Full integration with OmacPro in the fields;
- Scalable and flexible analytics system;
- Visualization of demand and turnover at wells/branches;
- Optimization of interaction between departments involved in the turnover of goods and materials (purchasing department, sales department, logistics, accounting, management);



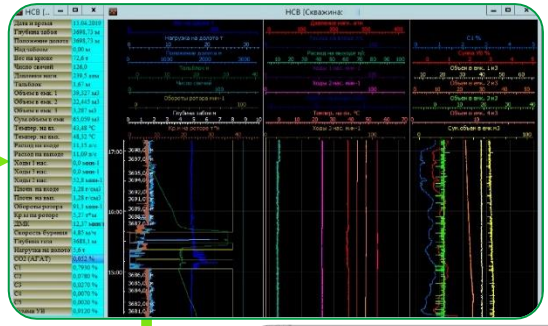
ИСКУССТВО ПРИНИМАТЬ ПРАВИЛЬНЫЕ РЕШЕНИЯ!

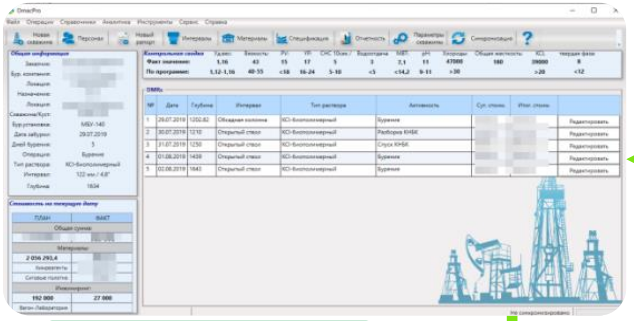
OMAC
INTEGRATED COMPANY

DIGITALIZATION

- the formation of own center for collecting / processing information

Drilling process





OmacPro

Customer office

Engineering

Drilling fluid

MudPlant

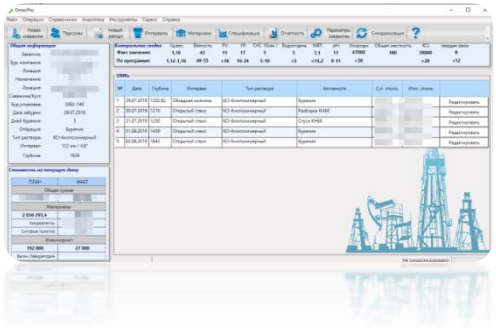
Drilling fluid control and preparation

DIGITALIZATION

- the formation of own center for collecting / processing information

Oilfield

- ✓ Daily mud report;
- ✓ Solids Control Equipment;
- ✓ Inventory and cost accounting;
- ✓ Volumes Control;
- ✓ A graphical representation of the current situation;



Data storage system OmacPro

INTERNET

Mobile app

Company Office Customer Office

Omac-Customer

- ✓ Complete and current mud information
- ✓ Summary reports (including total, for all customer's fields);
- ✓ Analytics.

Company headquarter

- ✓ Control of the drilling process;
- ✓ Analytics.
- ✓ Reporting
- ✓ Products consumption accounting .

Company Head Laboratory

- ✓ Experience in the practical application of technologies and products;
- ✓ Tracking and adjustment of the drilling process;

* Omac Pro retains functionality without the Internet.
But, in this case, synchronization, remote viewing of data is not available.

11 DEVELOPMENT PROSPECTS

THE ABILITY TO MAKE THE RIGHT DECISIONS!

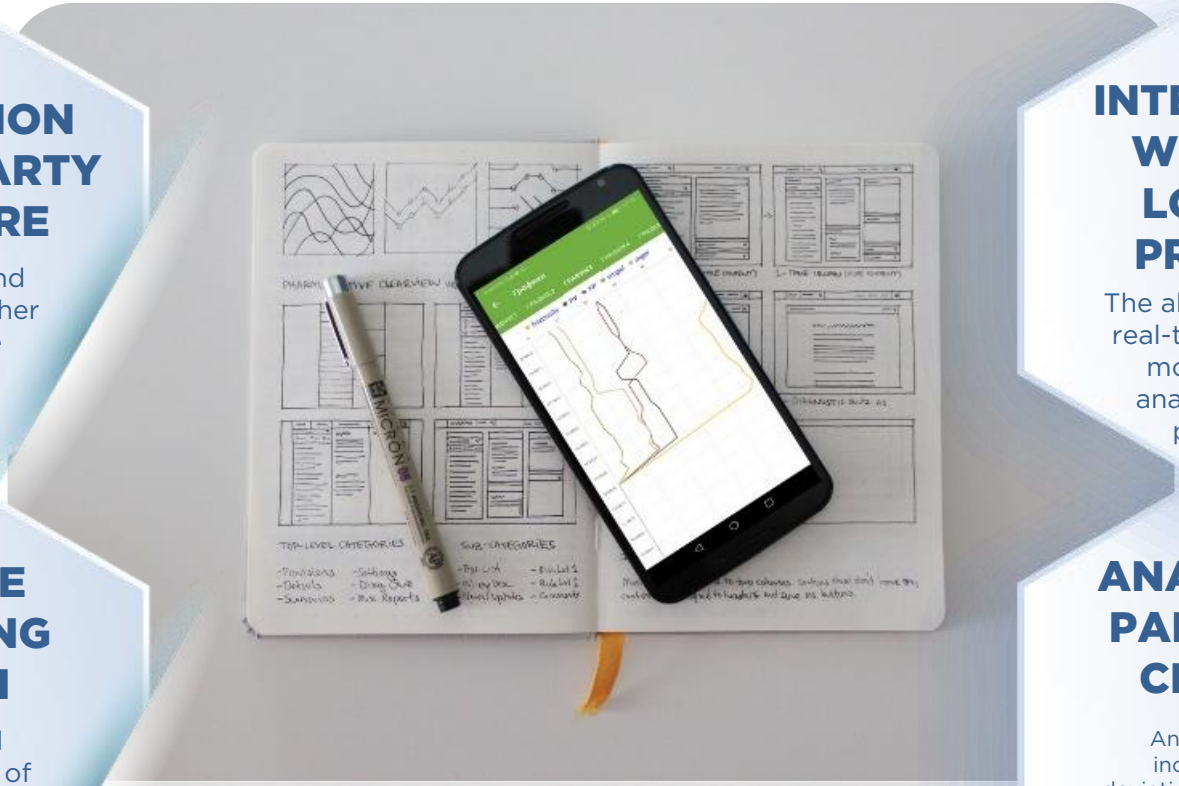
OMAC
INTEGRATED COMPANY

INTERACTION WITH 3D-PARTY SOFTWARE

Interoperability and integration with other drilling software

FLEXIBLE REPORTING SYSTEM

Selection and personalization of analytical and daily reports for the needs of a specific project



INTEGRATION WITH MUD LOGGERS PROGRAM

The ability to connect real-time sensors for monitoring and analyzing drilling parameters

ANALYSIS OF PARAMETER CHANGES

Analyzing data for inconsistencies or deviations. PUSH messages to all responsible persons. Flexible configuration of notifications for all available drilling parameters

THANK YOU FOR ATTENTION!

OMAC
INTEGRATED COMPANY

For more information
please visit our website:
www.omac-int.com