

## Optimizing processes of material demand planning in LUKOIL Overseas

**Sector:** Oil and gas

**Region:** Iraq

**Client:** LUKOIL

**Result:** System users no longer need to manually create material requisitions. The system generates purchase orders automatically by analyzing requirements and available stocks. In addition, the project brought about the following results:

1. A common approach to material demand planning was developed in company divisions; the man hours required for routine procurement were reduced, in turn freeing up qualified personnel for non-routine procurement.
2. Automated material demand planning processes for core and non-core activities
3. Increased stock turnover
4. Functionality to automatically keep a safe level of specified types of materials in stock was added.

Scheduling of procurement dates was implemented.