# nMadj Case Study

# Client saved time and money streamlining the process of filling pre-printed forms.

- Client Org Name: A major construction company. To be disclosed after consent.
- Organization Size: > 1500 Employees

### **Organization Profile:**

- Client is a leader amongst international construction companies operating in Libya
- Client is also a leading, long established enterprise at its home country and operates internationally in various regions
- Client employs 100s of people expats and local for its operations in Libya

## **Problem & Business Situation:**

## Requirement

- Client wanted to make it easier and less costly to fill and print numerous official forms for submission to various authorities ( Passport & Immigration Authority, Manpower & Tax Office, etc..).
- Forms must also be accompanied with cover letters that are prepared separately

#### **Current situation**

- Currently, the process is a tedious manual task. Various methods are used based on disorganized ad-hoc use of desktop productivity applications such as Microsoft Word & Excel spreadsheet or graphics applications!
- Client found that other companies use typewriters! or just out-source the service at big cost and delays.

#### **Pains**

- All such crude solutions are time consuming with error prone process and unstructured data manipulation. Looking-up or changing data is a lengthy operation
- Even using productivity apps is difficult to manage, validate, control or repeat easily
- Connecting and linking to various data sources or preparing a new form is an exasperating process demanding high level skills.
- Changes in forms or data lead to extra work; multiuser or batch printing is out of question
- Other issues include problems when dealing with multi-pages and various printers let alone sharing and files management

#### **Solution:**

- Using ELMAWRID's nMadj that integrates with Excel, SQL and HRM, client automated the filling of the pre-printed forms including integration with its Payroll solution and gained automatic generation of cover letters
- Out of the box, major frequently used forms are ready to use
- Adding a new custom form is a breeze
- Adjustments to form or data change is readily achievable
- Common cover letters are ready to use and new letters could be created easily
- HR employee had only to: select the form, data source, employee(s) record and send to the printer that has the pre-printed blank form placed in its tray
- When requiring a new form, users scan the form, define and place the field entries and use the form

# **Benefits:**

- ✓ Reduce costs and save time
- ✓ Streamline the preparation of forms & cover letters
- ✓ Flexibility to use in other situations involving such forms
- ✓ Minimize errors, and centralize data storage
- ✓ Possible integration with SharePoint and Email Software and Services

#### Microsoft & ELMAWRID Products

- Microsoft Office Excel 2007
- Microsoft SQL
- ELMAWRID HRM or PayRoll (Optional nMadj could be used stand-alone)

#### **Vertical Industries:**

Oil/Gas, Construction, HR Services, Legal services, service bureaus

# **Country/Region:**

Libya