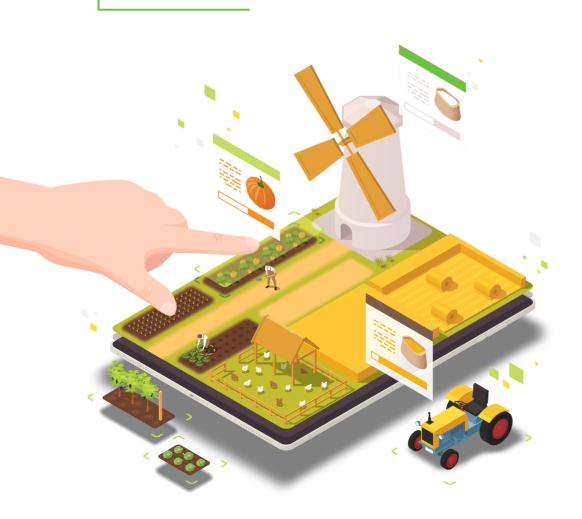
Agricultural Management System





A Multipurpose Agricultural Management System

Today, it is not affordable to overlook the productivity indicators. With The current state of water shortage and the price of resources, one must work on increasing the resource productivity on a daily basis. In order to increase productivity, we need a better information. Our software, having a variety of capabilities, has the instantaneous ability to monitor the costs and performance of your agricultural products. Moreover, it has the ability of using satellite images and vegetation indices.





Say Goodbye to Dispersed Information

By the existence of island-based systems, scattered reports have been one

systems, scattered reports have been one of high concerns of managers. At large scale agricultural companies, one of the most time-consuming things just before the Chair meetings and Assemblies, is the task of integrating financial management reports with that of production section. Sometimes in such circumstances the existence of vague numbers or lack of some important information, causes unrealistic estimates to be calculated that may lead to wrong decisions. Our software has a holistic and integrated approach. It combines warehouse statistics, financial and production information in order to reduce any mistakes. It provides real reports of the status quo that can be used in making proper decisions.

Even if you have some of this software used in your company, don't put them aside and do not worry! We can connect them to our system.

Empower Agriculture with GIS

One of the best innovations in our software is to integrate Geographic Information System (GIS) along with other features. By using this feature and its combination with other provided functionalities, you can easily see the status of your farm in the current period or the previous periods on a map. By clicking on any point, you can have all information related to that cultivation including product type, planting and harvesting times, seed type, fertiliser and toxins used, production tonnage, etc. Moreover, you can define your desired GIS layers, for example one that by just looking at colours of the map, you can see which parts have better harvest amount.

If you think you need to know and use specialised software like ArcGIS in order to use any GIS based information, you are wrong. All facilities related to specifying the cultivation map is provided in the software. You can easily, use the geographical images provided by the software to draw and specify any parts and blocks you need, and analyse the performance of each block separately and easily. Use the powerful abilities of GIS with simple clicks.





The Miracle of Satellite Images

Today, with having plenty of satellites, remote farm surveillance, is not any more a dream. Satellite images can help agile managers. For example, by using satellite images, precise area of each crop can be determined; examine the growth rate of the plant; check the strength and uniformity of irrigation system; and identify the weeds' accumulation among others.





Apart from providing unique GIS facilities, you would be able to look at images of your farmland, with a precision of 10 meters, every once in five days. But it does not end here. We provide vegetation indices such as NDWI, NDVI and NDCI, in coloured images. Thus, in each moment you can see the map of the cultivated areas with their performances in a coloured map.

Another wonderful feature of our software is the ability to compare satellite images at different times. So, with daily satellite images, and GIS functionalities of the software, nothing can be hidden from your eyes.



Total warehouse In and Out Management

Warehouse management has been an important concern of large agricultural companies. Our software provides accurate and up-to-date information on the stock levels as well as Ins and Outs of materials, tools, manufactured products, etc. in all warehouses instantly. This enables the financial team to produce reports at least time. It also helps the production team and the support team to plan for their timely orders and manage the farm as they wish.

Other facility of the warehouse management system is the ability to transfer goods between warehouses with the ability to convert crops (products of one stage) into raw materials of the next stage. The ability to sell part of products and materials is also included.



Follow up Contractors

With our software, you can easily manage, communicate, and supervise your contractors. In this section, you can easily define new contractors and distribute their statement costs to relevant products. In this way, each product has its own related costs. Furthermore, possibility to register payments to each contractor and their debt management is also provided. Hence, instantaneous information on any amount due, or debt of each contractor can be observed.

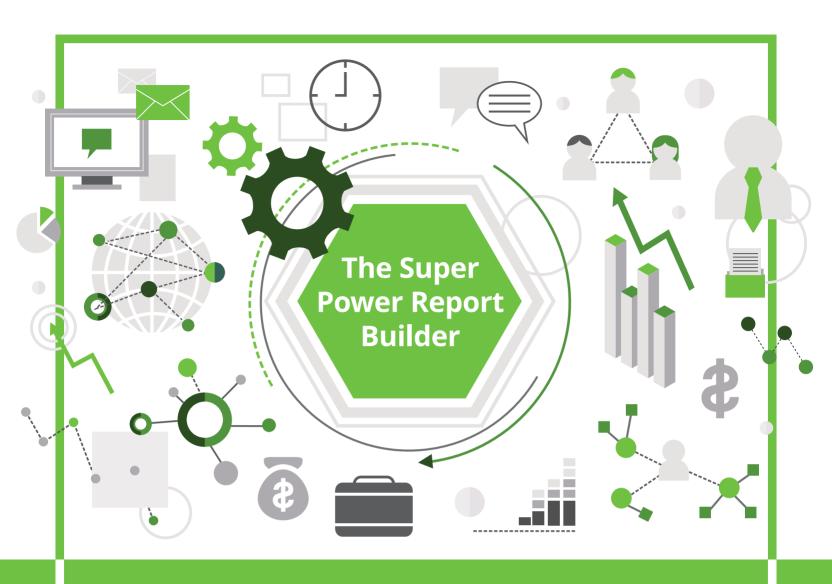
Wages & Salaries

Wages and salaries are divided into three sections:

- 1. Wages and salaries of those who are involved in the production in your company or subsidiaries.
- 2. Wages and salaries of daily workers who work as freelance for you.
- 3. Wages and salaries of those who work as support forces and staff that do not play a direct role in the production operations.

Since most companies are probably using specialised payroll software or Excel files, it is possible to incorporate their data in the form of an Excel file in our system. In addition, if those software packages have the possibility to connecting our software, we can do that as well.





With our Specific Agricultural System Report Builder, you no longer need to download multiple Excel reports and integrate them in order to produce managerial and financial reports.

Our Report builder is designed based on Pivot table logic in Excel; thus, every beneficiary can easily build his\her own format to take the up-to-date information as needed.

Moreover, the tables produced by our software can be downloaded as Excel file and the graphical charts can be downloaded as a photo, pdf, etc.







Refreshable Excel Outputs

In addition to the report builder, you can also get Excel outputs from every table in our software. Moreover, you can get the data using REST API which can be updated by clicking on the refresh key in Excel. Don't worry if it is too technical for you. We are here to help and can create samples on your demand and as you wish, for you. You just need to refresh it!

Management Dashboards

One of the concerns of senior and middle executives of large corporations, is monitoring the production and financial information. In this software, you can have your own customized dashboard or several of them. These dashboards can provide you the information you need such as amount of production per hectare, production cost per hectare, comparing performance with program, the consumption of basic fertilisers per product or other similar things just at a glance. In this way, managers have access to the up-to-date information by consuming minimum of time.

