



## PRODUCT & PRICE LIST 2015

# Oil palm Monitoring Programs for precision agriculture OMP-AMIS and related products



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# The OMP software suite: installation packages and services

## About OMP

PT Agrisoft Systems Indonesia has been developing agricultural management information systems for the plantation sector for over a decade. We offer a range of customized database applications that have been specifically designed to serve as an information tool and decision support system for a wide variety of oil palm plantation management and agronomy tasks. The core of the OMP software suite for oil palm plantations is the *OMP-AMIS agricultural management information system*, which consists of the main plantation *database management system (OMP-DBMS)* together with a wide range of Add-In programs that extend the functionality of OMP for specific management situations. The features of the *OMP-AMIS* are complemented by a selection of extension programs which may also be used in stand-alone mode. Appendix 1 contains a diagrammatic representation of the structure of OMP.

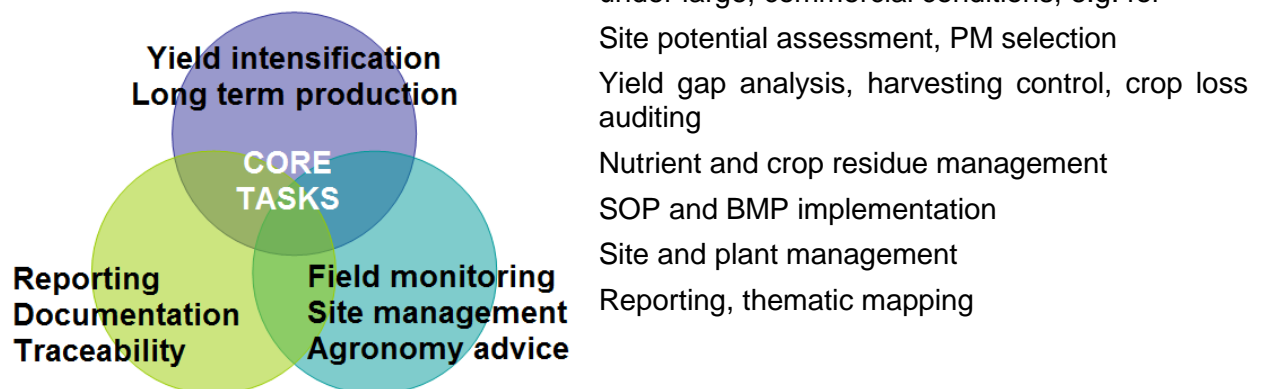
### **OMP-AMIS: the Agricultural Management Information System for Oil Palm Plantations**

Our main product, the software suite *OMP-AMIS*, is a site-specific information system for agronomy and field data management in oil palm plantations. *OMP-AMIS* is designed as an expert tool for *managers, agronomy advisors and technical services departments* who need to implement precision agriculture management techniques. OMP users can analyse and understand complex reasons for infield variability, giving them the necessary tools to maximize return and productivity by focusing inputs and resources and optimizing the timing of field management actions.

The OMP database system is designed to capture a comprehensive yearly set of physical data and production parameters per *management unit or block*. OMP puts field data into context, and converts data into usable, comparable and meaningful information to allow drill down operations per block or to analyse how production parameters, sustainability indicators and management benchmarks change over time.

*OMP-AMIS* includes a powerful, menu-driven *OMP-GIS<sup>1</sup>* module for MapInfo to generate 'ready-to-use' thematic maps and to perform advanced spatial data analysis tasks. The easy-to-use graphical user interface means informative thematic maps are just a mouse-click away! The data is kept in a specific format that also allows it to be mapped with other geographical information systems like ESRI ArcGIS or any other GIS software that supports ODBC data links.

The DBMS and GIS programmes support core tasks and advanced management techniques under large, commercial conditions, e.g. for



<sup>1</sup> Geographical Information System

The application provides managers with solid decision support and sharp monitoring capabilities. This makes it an invaluable tool in preparing crop budgets or short term yield forecasts, organizing inputs and workforce, or documenting sustainable production methods and environmental standards.

*OMP-AMIS* allows agronomy advisors to perform in-depth and trend-over-time analysis for the preparation of input and upkeep recommendations, or compare the performance of different site conditions, planting years or PM-progenies.

Implementation of an *OMP-AMIS* database significantly improves transparency and data management and reporting standards in general (quality of data and information, plausibility, availability) by organizing a single shared source of information for all management levels involved in the field upkeep and production process.

The growing OMP dataset quickly becomes a valuable information asset, providing a detailed history and 'proof of activity' record for product certification requirements (ISO, RSPO auditing), to target long term sustainability and profitability, or to prove legal or due diligence issues.

The *OMP-AMIS* software is designed for the *Microsoft Windows* and *MS-Office IT environment* and requires only a standard IT infrastructure, making it suitable for use even in remote plantations. The installation is scalable from installations on single PCs to network-based implementations with multiple workstations accessing the database stored on a central server.

The agronomy setup at estate level is adjustable to site- and crop-specific conditions and requirements. Monthly data entry and database maintenance procedures are simple and quick to carry out. Furthermore, the DBMS includes powerful data import and export options to exchange data with other existing database systems or data sources that may be available (e.g. other plantation software for financial controlling, payroll, store management, etc.), or to export custom data sets for scientific use.

#### ***OMP Extension software***

The OMP software suite includes a number of extension programs that cover specific aspects of the oil palm industry and complement the plantation management features of the *OMP-AMIS*. Specific extension programs are available for oil palm seed producers and tissue culture laboratories, for oil palm nurseries and for long-term crop budgeting taking into account replanting effects and yields changing by palm age. With these extension programs, the OMP software suite covers the entire life-cycle of the crop from the production of planting material via the growth and productive phases to eventual replanting.

#### ***Technical support and user training***

Agrisoft Systems offers on-site technical support and operator training for the critical initial site-specific set-up and implementation phase. A MUA maintenance contract for continuous long term support and regular software upgrades is available and highly recommended to guarantee that your *OMP-AMIS* and any extension programs remain up to date and continue to provide the best possible management information system for your needs.

The following pages describe the installation options, costs, services and license terms for the various OMP software products in more detail.

I want to thank you for your interest in our products. We are confident that we can offer you a feasible and cost efficient solution for your field data management, which will generate a fast and substantial return on your investment through field improvement.

Yours sincerely



Dr. Max Kerstan

Komisaris

Agrisoft Systems

## OMP-AMIS site license options and cost summary

OMP-AMIS is offered in four different configurations, as summarized in the table below. OMP-AMIS software is priced on a per hectare rate for the overall area managed with OMP-DBMS, if not stated otherwise.

The OMP Professional Edition is suitable for most situations and includes a range of Add-Ins to extend the functionality of the core OMP-DBMS program. A version comprising of a customized selection of Add-Ins can also be provided upon request.

Agrisoft Systems also recommends upholding a maintenance and upgrade agreement (MUA) contract, guaranteeing customers in-depth technical support, free software updates and other advantages. A more detailed description of the various installation options can be found on the following pages.

OMP-AMIS licensing options	Software components included	Software license cost (includes 1 year MUA)	Annual MUA cost	On-site installation support and operator training (for 2 trainers)
<b>Minimal Edition</b>	OMP-DBMS			
	OMP-DBMT Add-In OMP-Field Upkeep Add-In	US\$ 1.30 ha <sup>-1</sup>	US\$ 0.30 ha <sup>-1</sup>	600 / 900 US\$ day <sup>-1</sup>
<b>Starter Edition</b>	All Minimal Edition software			
	OMP-GIS OMP-Pesticide Management Add-In OMP-Crop Budget Add-In	US\$ 1.70 ha <sup>-1</sup>	US\$ 0.40 ha <sup>-1</sup>	600 / 900 US\$ day <sup>-1</sup>
<b>Smallholder Edition (for smallholder / outgrower areas only)</b>	All Starter Edition software			
	OMP-Smallholder Information System Add-In	US\$ 1.70 ha <sup>-1</sup>	US\$ 0.40 ha <sup>-1</sup>	600 / 900 US\$ day <sup>-1</sup>
<b>Professional Edition</b>	All Starter Edition software			
	OMP-Black Bunch Count Add-In OMP-Crop Loss Audit Add-In OMP-Harvest Round Recording Add-In	US\$ 2.00 ha <sup>-1</sup>	US\$ 0.40 ha <sup>-1</sup>	600 / 900 US\$ day <sup>-1</sup>
<b>Notes</b>			a	b

a. Yearly fee for long term technical, maintenance and upgrade support (MUA) starting the 2nd year after the initial installation.

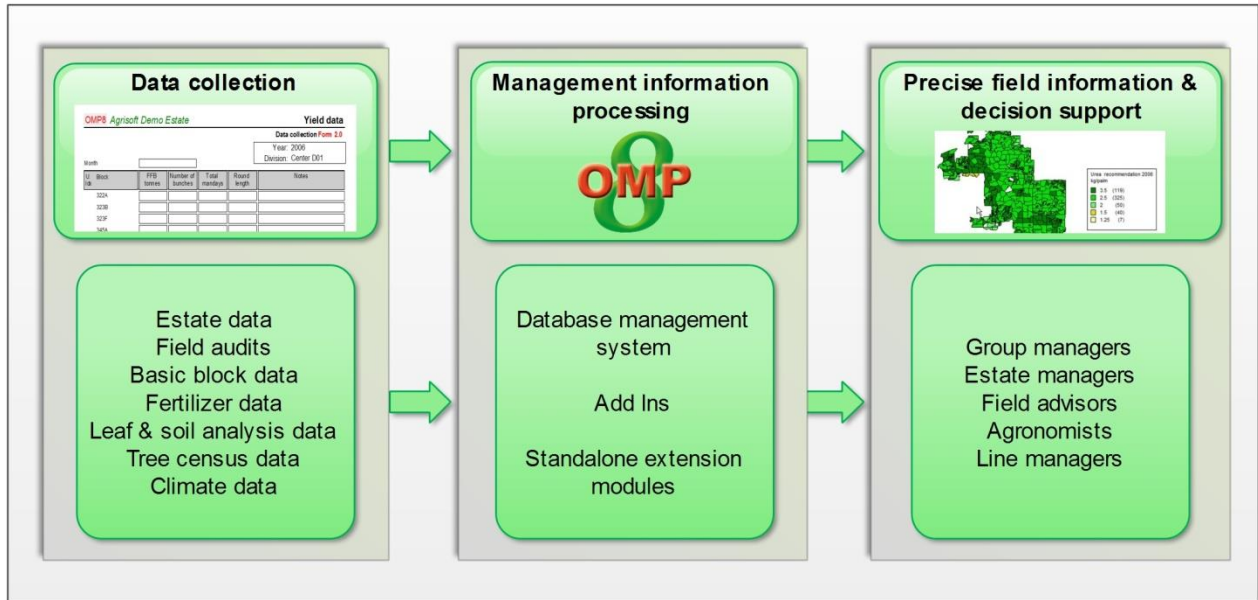
b. Agrisoft Systems can provide on-site support for the initial site-specific core database setup and operator training for first time installations. A 4 day training is normally enough to ensure that OMP is installed and fully operational. Prices are given for 2 trainers and exclude travel and accommodation costs. Travel days are charged at half of the usual daily rate.

Daily rates stated as: with MUA / without MUA

**NOTE:** For customers in Indonesia, all prices are due an additional 10% PPN tax payment according to national laws and regulations.

## OMP-AMIS components and installation options

An OMP-AMIS database is typically installed for an *estate* or a *group of estates* at the respective field management level. The estate structure is represented in OMP in four tiers: *Estate or Plantation, Division, Field, and Block*. The OMP-AMIS is designed to handle a wide range of agronomic data which is collected and input into the database at the plantation level. This raw data is then automatically processed into meaningful information that can be easily made accessible to managers and agronomists at a variety of decision-making levels, as illustrated in the following figure.



**Figure 1: Decision support for plantation management with OMP-AMIS**

The OMP-AMIS software consists of OMP-DBMS, OMP-GIS, and several *Extension* programs and modular *Add-In components* designed to meet task- or customer-specific requirements:

### OMP-DBMS & OMP-GIS

OMP-DBMS is the core database and management information system for agronomy data organization, analysis and reporting. OMP-GIS provides the tools for thematic mapping and advanced spatial data analysis for precision plantation management.

### OMP-AMIS Add-In Programs

The OMP-AMIS Add-In Programs are a collection of optional programs that extend the functionality of OMP-AMIS and add user-specific management tools and data processing options. All Add-In programs require OMP-DBMS to be installed as back-end database. The following provides a brief overview of the available Add-In programs, for more details please consult the corresponding brochures or contact Agrisoft Systems.

#### OMP-DBMT: Database Maintenance Tools

The OMP-DBMT Add-In is used to edit and maintain the basic information regarding the block and division structure of the OMP database. In particular it allows for renaming, splitting or combining blocks and for reassigning blocks to different fields and divisions.

#### OMP-FU: Field Upkeep

The OMP-FU Add-In is designed to assist the OMP users in collecting and maintaining their data set at a high standard. Specialized data collection forms can be easily printed off for each management unit in OMP, greatly facilitating data collection and storing. In addition OMP-FU allows for storing of information on field maintenance collected during field audits.

*OMP-PM: Pesticide Management*

Monitoring the application of pesticides and in particular keeping track of the applied toxins and toxicity levels is an important part of sustainable plantation management. In *OMP-AMIS*, this aspect is made easy by the powerful *OMP-PM* Add-In.

*OMP-CB: Crop Budget*

The comprehensive data set stored in a functional *OMP* database can be used to more accurately predict future crop production and performance. The *OMP-CB* Add-In makes it very easy to prepare an accurate crop budget by giving managers an overview of the historical performance of blocks with similar characteristics such as planting material, soil type or palm age.

*OMP-BBC: Black Bunch Count crop forecast*

The Add-In program *OMP-BBC* can be used to enter information on the number of black bunches that were counted during a harvest. On the basis of this information, the program creates a short term crop yield forecast for the next four months.

*OMP-CLA: Crop Loss Audit*

To improve the economic yield it is important for plantation managers to get a handle on any losses that occur during the harvesting process and the transport of harvested fruit to the mill. The *OMP-CLA* Add-In estimates the overall production losses based on the results of surveys on individual blocks, taking into account e.g. loose fruit and unharvested or uncollected bunches.

*OMP-HRR: Harvest Round Recording*

The *OMP-HRR* Add-In program can be used to record harvesting results on a daily basis, allowing for a more precise monitoring of harvesting round lengths. Furthermore, yield performance and progression on a daily, weekly or fortnightly basis can be easily viewed using a large number of built-in reports.

*OMP-SIS: Smallholder Information System*

In many areas, oil palm smallholders or outgrowers with no direct connection to the milling company can account for a significant proportion of the FFB production. The *OMP-SIS* Add-In is specifically designed for such situations and e.g. allows storing the farmers' personal and address information as well as survey results. Furthermore harvesting results can be recorded on a daily basis and assigned to individual harvester ID cards, making it easy to keep track of individual harvester productivity for payment purposes.

**OMP Extension Software**

*OMP Extension Software*<sup>2</sup> denotes a set of programmes or custom-made applications for specific data processing tasks beyond the topics covered in *OMP-AMIS*. These programmes can be used either as stand-alone software or in combination with *OMP-AMIS*. A list of the available extensions as well as a brief description of the capabilities can be found in the later sections of this document.

OMP Add-Ins	
Geographical analysis	Maintain database
OMP-GIS	OMP-DBMT OMP-FU
Plan & predict	Precision harvesting data
OMP-BBC OMP-CB	OMP-HRR OMP-CLA
Enviromental Impact	Smallholder data
OMP-PM	OMP-SIS

**Figure 2: OMP Add-In programs**

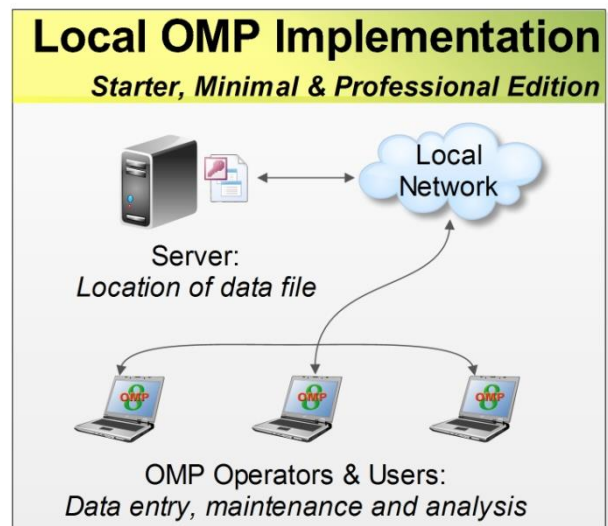
<sup>2</sup> Programmes for nursery management, seed production, tissue culture, and long-term crop budgeting.

## OMP-AMIS installation options

The OMP-AMIS software is available in three main configurations: the *Minimal Edition*, the *Starter Edition* and the *Professional Edition*. The *Professional Edition* includes the full selection of Add-In programs available. It provides all the tools necessary for information-based decision making and precision plantation management, and is recommended for most users. The *Starter Edition* carries a reduced set of Add-In programs, while the *Minimal Edition* includes only the core features of OMP and the most important data maintenance tools. A version with a customized selection of Add-In programs may also be provided upon request, please consult the appendix for prices of individual components.

The *OMP-DBMS* and the Add-In programs are designed for the *Microsoft Office IT environment*. The systems are easy to install and can be maintained even in locations with limited IT support. The DBMS is typically set up in the Estate Office or Technical Services Department, close to the source of the raw data, and used for planning, field management support, and progress monitoring and reporting.

In a typical OMP setup, the data entry and maintenance is performed by a group of dedicated data entry personnel, while all other users access the database only to view and analyse the data. Depending on the quality of the available IT network infrastructure, it is possible to either install a full copy of OMP on each individual computer, or to store the database in a central server location and access it only via the corporate network. If the network quality is sufficient to make the second option feasible, it of course has the advantage of automatic data synchronisation between all users. In practice, a mixed installation can also be performed, allowing users to logon to the server database when within reach of the network while running a manually updated parallel local copy of OMP on their computer.



## OMP-AMIS site license costs

**OMP-AMIS** software is priced on a per hectare rate for the overall area managed with OMP-DBMS, if not stated otherwise.

A **software license** is required to use OMP. The software license specifies the estate location, area, and the installed software components. License costs are solely based on the overall size of the managed area. The number of users, laptops or workstations running OMP is not limited or restricted. There is also no temporal restriction to the validity of an OMP software license.

The precise per hectare price depends on the configuration of OMP that is chosen. We offer *OMP-AMIS* in four different suggested packages consisting of the *OMP-DBMS* and various selections of Add-In programs. The prices of the individual packages are summarized in the table on page 4.

## OMP-AMIS Maintenance and Upgrade Agreement (MUA)

Agrisoft Systems is committed to continue helping our customers achieve best results with the OMP-AMIS management software post installation, in the form of an on-going *Maintenance and Upgrade Agreement (MUA)*.

A MUA agreement is highly recommended especially for the first two years after a new installation, as it covers the support and training aspects to help users and operators familiarize themselves with the programme during the crucial initial setting up phase. This will enable you to exploit the full capabilities of the OMP-AMIS programme as an invaluable management decision support system for your plantation. However, also customers with long-standing OMP installations will benefit greatly from the continued software improvements and substantial discounts on Agrisoft services provided under the terms of a MUA.

The benefits of a maintenance and upgrade agreement include:

We offer extended technical and practical support to OMP users and operators. Support covers all aspects of OMP use ranging from data entry and data maintenance and integrity checks to making efficient use of the available data to assist in management and agronomy decisions.

MUA holders are entitled to receive substantial discounts for the purchase of new software programmes or for the extension of existing installations<sup>3</sup>, and on the fee of advanced training courses and OMP user workshops as well as reduced man-day rates for on-site visits and assistance.

We closely cooperate with our customers and interested plantation experts and scientists to improve and extend the functionality of our programmes to meet the latest management and agronomy requirements and challenges<sup>4</sup>. This enables Agrisoft to regularly release program updates further enhancing and expanding the capabilities of OMP-AMIS to our MUA customers.

Our developer team is continuously working on OMP to keep the software compatible with evolving new technical standards and the latest IT and networking developments. To maintain system reliability and software integrity, we provide regular version upgrades for the installed OMP-AMIS programmes. All software upgrades are provided free of charge. We will cooperate with your IT administrators in performing the upgrades.

The long-term software Maintenance and Upgrade Agreement (MUA) provides the necessary security and continuity to customers in order to protect the integrity and availability of the information systems and the related investments in future years.

## Standalone Extension programs for OMP

Besides the core OMP-DBMS plantation management system and the associated Add-In programs, Agrisoft Systems offers four applications that are tailored to cover specific aspects of the oil palm lifecycle. These standalone applications do not require OMP to be installed to run, although they closely complement some of the aspects covered in OMP.

### *OMP-Nursery*

Maintaining high nursery standards to supply healthy seedlings to the field can significantly affect the early productivity of a new planting. *OMP Nursery* lets you efficiently manage 1 or 2-stage nurseries, keeping track of seedlings in the stages of the nurseries and their dispatching to the field.

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<sup>3</sup> Special conditions or separate agreements may apply for area extensions.

<sup>4</sup> For details, see our 'What's new?' documents.



**OMP-SP: Seed Production database**

OMP Seed Production is a customized database management system to handle commercial seed production operations and keep track of stocks in the various stages of seed preparation.

**OMP-TC: Tissue Culture DBMS**

Selective cloning is becoming an ever more important tool to produce high-quality planting material for the palm oil industry. TC-DBMS is a database tool specifically designed to cover many aspects of this process, and is suitable for both research labs and commercial operations.

**OMP-10YCB: Ten Year Crop Budget**

Being able to realistically estimate production and yields over the medium term can be an invaluable tool for oil palm plantation managers, e.g. to plan milling or transporting capacities or to organize harvesting labour. The OMP 10 Year Crop Budget makes it extremely easy to create such a long-term budget by automatically taking into account effects of replanting and projecting yield based on the palm yield profile by age.

Application	Cost with existing OMP installation and active MUA (More than 1 year after first installation)	Cost with existing OMP installation and no MUA (or MUA less than 1 year)	Cost as standalone application
<b>OMP-Nursery</b>	US\$ 2,250	US\$ 3,000	US\$ 4,000
<b>OMP-SP</b>	US\$ 2,250	US\$ 3,000	US\$ 4,000
<b>OMP-TC</b>	US\$ 2,250	US\$ 3,000	US\$ 4,000
<b>OMP-10YCB</b>	US\$ 0.25 ha <sup>-1</sup>	US\$ 0.30 ha <sup>-1</sup>	US\$ 0.35 ha <sup>-1</sup>

## OMP user training and technical support visits

### OMP user training courses

Agrisoft Systems offers a number of different training courses to help our customers get the best out of their OMP software. The course subjects range from basic OMP use and data entry procedures, via IT and maintenance topics to advanced data analysis courses focused on managers and agronomists. Training subjects can also be picked to suit the needs of each individual customer. Please contact Agrisoft Systems for more information if you wish to book a training course.

Training courses are usually held at the Agrisoft Systems head office in Yogyakarta. Depending on the type selected, the typical course length is 3 or 4 days. In some cases an on-site visit by Agrisoft staff can be arranged, please contact Agrisoft Systems to enquire for availability.

Training type	Training at Agrisoft head office	On-site training with 2 trainers
<b>Up to 6 participants</b>	<b>100 / 125</b> US\$ day <sup>-1</sup> participant <sup>-1</sup>	<b>600 / 900</b> US\$ day <sup>-1</sup>
<b>More than 6 participants</b>	Enquire	Enquire

Notes:

Training course durations are usually 3 or 4 days but may be altered as required. Prices are given for 2 trainers and exclude travel and accommodation costs. Travel days are charged at half of the usual daily rate.

Daily rates stated as: with MUA / without MUA

## Technical support and on-site visits

A visit by an Agrisoft team member to our customers can be arranged on demand, e.g. to help with data maintenance or importing or to discuss software development requests of the customer. Daily rate for such technical support services are given in the table below.

Service type	Cost for MUA customer	Cost without MUA	Notes
Software analysis and design, on-site	450 US\$ manday <sup>-1</sup>	600 US\$ manday <sup>-1</sup>	a, b
Software analysis and design, off-site	250 US\$ manday <sup>-1</sup>	400 US\$ manday <sup>-1</sup>	b
Technical staff on-site	200 US\$ manday <sup>-1</sup>	300 US\$ manday <sup>-1</sup>	a, b
Technical staff off-site	free	100 US\$ manday <sup>-1</sup>	b

Notes:

- Prices given exclude travel and accommodation costs. Travel days are charged at half of the usual daily rate.
- Visit and work schedules to be mutually agreed subject to time availability.

## Customized software solutions

Agrisoft Systems can develop *custom made applications* and software solutions for information management and process monitoring. Software projects may be related to OMP-AMIS to meet user specific requirements for extended functions, or they may be completely independent from OMP.

The detailed terms and conditions of a software project including intellectual property and ownership issues are defined in a software development agreement. As a matter of principle, Agrisoft Systems reserves intellectual ownership rights to any software product that is related in any way to existing products such as OMP.

The price for customized software development and licensed use of customized software will vary depending on the individual project and should be mutually agreed by the customer and Agrisoft Systems prior to commencement of the development work. The prices given under the section "Technical support and on-site visits" may serve as an indicator for smaller customized alterations.

## General Terms and Conditions

### Limited Offer

Quotations from Agrisoft Systems are valid for three months from the date of issue, unless specified otherwise.

### Confirmation of Order

Agrisoft Systems will require a written confirmation for the installation or services described in the quotation in the form of a company purchase order, signed by a duly authorized executive.

### **Site License**

Using OMP-AMIS requires a site license, which is issued for a specific estate (group) and a specific area to be managed. The license conditions are specified in the end user software license document (SL).

A license becomes valid only after Agrisoft Systems have received full payment for the installed package and phase. OMP and the other Agrisoft Systems products are protected by Indonesian and international copyright laws and their use without a valid software license is strictly prohibited.

### **Installation Phases**

An agreement is possible if plantation companies want to split large implementations into several phases.

### **Travel and on-site accommodation**

Quoted daily rate prices exclude airfares for Agrisoft staff. Local and on-site travel and accommodation arrangements and costs are to be covered by the client. Travel days are charged at 50% of the daily rate.

### **Payment**

Payment is due after an on-site installation or visit is completed, or after a software or upgrade shipment is sent to the customer or is provided for download from our server. Payment terms are 30 days from date of invoice unless alternative arrangements have been made with Agrisoft Systems.

An initial payment and/or intermediate payments may be required, if large or multi-site installations are likely to proceed for an extended period. Specific terms in the quotations may apply.

Yearly payment of MUA fees is due at the beginning of the service period for the licensed area.

### **Notice of Confidentiality**

The information contained in Agrisoft Systems documents is confidential and may also be privileged. These documents are prepared exclusively for Agrisoft clients as designated in the covering letter ('the addressee') and are not for general information. Therefore, any unauthorized use, disclosure, copying or alteration of these documents or the information contained herein or the attachments relating to these documents is strictly prohibited.

PT Agrisoft Systems Indonesia maintains confidentiality of any data or information that is provided by OMP users, subject to authorization from the owners of that data.

If you are not the addressee (or the nominated representative of the addressee), please notify and return this document and/or quotation to PT Agrisoft Systems Indonesia, Jl. Prisma 66 A, Pojok, C.C., Yogyakarta 55283, Indonesia or to [marketing@agrisoft-systems.de](mailto:marketing@agrisoft-systems.de)

## Appendices

### Components of OMP

The diagram below shows the various components that make up the OMP software suite. The main application is the *OMP-DBMS* database management system for oil palm plantations, covering all the core areas of oil palm plantation management. A comprehensive selection of Add-In programs focuses in more detail on specific aspects and round off the *OMP-AMIS* agricultural management information system. OMP standalone extension programs cover different stages of the preparation of oil palm planting material as well as long-term crop budgeting.

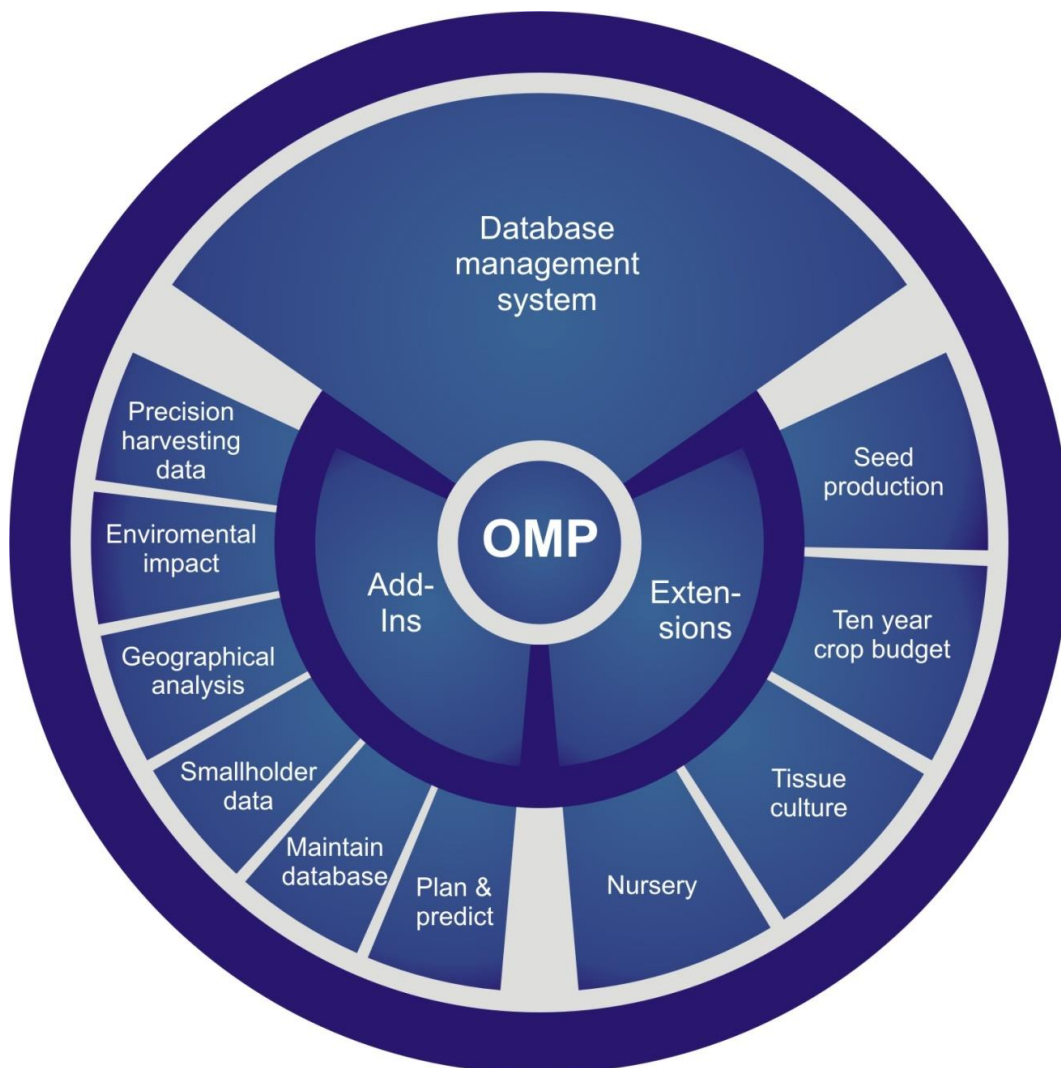


Figure 3: The core components of the OMP software suite.

## IT Requirements for OMP-AMIS

The following table lists the software requirements that have to be fulfilled in order to run OMP. Hardware requirements are not restrictive, and any computer being able to run the versions of Microsoft Windows listed below should have no problems with OMP. Nevertheless we recommend at least 2 GB of RAM and a 1 GHz processor as well as 2 GB of free hard disk space.

OMP version	Host applications supported*	Operating systems supported	Network
<b>OMP-AMIS Minimal, Starter, Smallholder and Professional Editions</b>	MS Access/Office 2000 – 2013	Windows XP, Windows Vista, Windows 7, Windows 8	Stand-alone / LAN
	MapInfo 9.0 or later	Windows 2003 Server or later	
<b>OMP-AMIS Enterprise Edition</b>	Server based:	Windows 2003 Server or later	WAN / LAN / Internet
	MS Access 2000- 2013	OMP and host applications on server	VPN Virtual Private Network
	SQL Server 2008 (optional)	Client PC's configured for VPN / TS.	TS Terminal Services
	MapInfo 8.0 or later	(Windows server and TS CAL licenses from Microsoft are required)	Windows 2003 Server connectivity services

Note: a free MS-Access runtime module can be provided as database engine. Any GIS software, like ArcView, Global Mapper, etc, can be used with the OMP-GIS backend database.

## OMP-AMIS Add-in price list for Single Components

**Add-in programmes** are a collection of software tools to extend the functionality of OMP and to add user-specific data processing options.

Add-in programmes require OMP-DBMS to be installed. The add-in modules plug seamlessly into OMP and feature the same ease of use and friendly user interface as OMP.

Module name	Description	Price (US\$)	Notes
<b>OMP-DBMS</b>	Core OMP Database Management System	US\$ 1.10 ha <sup>-1</sup>	
<b>OMP-GIS Geographical Information System</b>	GIS Tool for thematic mapping, spatial and time-line analysis of OMP data. Includes OMP-GIS for Pesticide use Requires MapInfo™	US\$ 0.40 ha <sup>-1</sup>	a,b
<b>OMP-Field Upkeep</b>	Add-in tool to store and analyse field inspection data. Prints field books. (Includes OMP-Form Printer)	US\$ 0.20 ha <sup>-1</sup>	a
<b>OMP-Crop Budget</b>	Add-in for the preparation of yield budgets on a per block basis. OMP-MIS data provide information for decision support to define budgets. Budget vs actual print reports.	US\$ 0.20 ha <sup>-1</sup>	a
<b>OMP-Crop Forecast</b>	Add-in for the preparation of short term yield forecast based on black bunch count.	US\$ 0.20 ha <sup>-1</sup>	a,c
<b>OMP-Crop Loss Audit</b>	Add-in for the monitoring of harvesting standards.	US\$ 0.20 ha <sup>-1</sup>	a
<b>OMP-Pesticide Use</b>	Documents pesticide use and allows the monitoring of active ingredients.	US\$ 0.20 ha <sup>-1</sup>	a
<b>OMP-Harvest Round Recording</b>	Offers capabilities for more precise recording and analysis of harvesting performance based on daily harvesting records.	US\$ 0.20 ha <sup>-1</sup>	a,c
<b>OMP-DBMT Data maintenance tool</b>	Tool for OMP-AMIS database maintenance: Combine / split / rename Estates and Divisions Combine / split / rename Fields and Blocks Move Blocks to other Estates, Divisions, Fields	Included in OMP-DBMS	a

Notes:

- a. OMP add-in module. Requires OMP-DBMS to be installed.
- b. Requires MapInfo version 9.0 or newer which is not included in the package.
- c. Requires OMP-DBMS to be installed. Some features are available only if OMP-Crop Budget is installed.

NOTE: For customers in Indonesia, all prices are due an additional 10% PPN tax payment according to national laws and regulations