

# Maintenance and Upgrade Support for **OMP-AMIS**

### Long Term Support

PT Agrisoft-Systems Indonesia offers a long term **software maintenance and upgrade programme** to our OMP-AMIS customers.

When you have installed OMP for field data management in your oil palm estates, you have purchased a powerful and dynamic decision support tool for your managers and agronomists, which is well worth to be protected.

OMP integrates field data management and GIS and offers arguably the most cost-efficient and comprehensive software for oil palm precision plantation management available in the market.

When you start using OMP to manage your operations, you will receive a fast return on your investments through improved data and information management, standardized reporting, and increased productivity and input efficiency.

Beside optimising field upkeep standards you also start to build up a historic set of detailed, site-specific information for each production unit. The database quickly becomes a valuable asset for your company.

#### MUA in a Nutshell

- Yearly maintenance fee ha<sup>-1</sup>
- Covers all programmes and components of the installed software (site license)
- Free version upgrades (1-2 yearly releases)
- Free maintenance upgrades
- Free personal technical support (24/7)
- Free membership in OMP User Forum
- Free access to software manuals, training materials and technical reference papers
- Guaranteed price for site license extensions
- Discounts on other Agrisoft programmes and software products
- Discounts on trainings
- Discounted daily rate for on-site visits



# Keep up with Change

Companies need long term security and reassurance that the software and IT-systems providing business and management intelligence remain functional and usable in a constantly changing business environment.

Change affecting your OMP-AMIS information system is due to several causes:

- 1. New IT developments and a changing software platform and environment (Windows updates).
- 2. Shifting focus in field management techniques.
- 3. Changing socio-economic and sustainability requirements.
- 4. New scientific aspects and monitoring objectives.
- 5. New laws and regulations.

Microsoft regularly releases upgrades for the MS Windows<sup>™</sup> operating system and the MS Office<sup>™</sup> platform. Frequently, these upgrades are not 100% backward compatible and require adjustments in existing applications.

Progress in the host software can open opportunities to develop new or improving existing features in OMP. Fine examples are the new advanced spatial data analysis tools in modern GIS software.

Technical aspects are important because they can render your software useless from one day to another. However, changes to match new field management challenges are equally critical and frequent, and result in a constant software evolution process.

Oil palm growers urgently need to address the large and ongoing gap between the possible economic site potential and the actually realised yield by implementing site-specific BMPs on large areas.

Consumers and trading partners demand a new level of transparency and accountability from the growers. Oil palm planters are under a growing pressure to implement socially accepted management methods and achieve long term sustainability in their operations

Both yield intensification and sustainability management has to include smallholder operations, which make up almost half of the planted area and often lagging even further behind.

#### Oil Palm Management Challenges

- Yield improvement
- Closing the yield gap of smallholder plantings
- Proof of sustainable and socially accepted management practices
- Transparency, traceability, accountability

More and more companies are addressing these challenges and problems and successfully implement appropriate 'best' practices and methods on a larger scale.

Growers, using OMP for data management, have achieved improved productivity and input use efficiency with a lower impact on the environment, and have proven that yield intensifycation has a faster and higher return on investment, compared to investments in area extension (Donough et.al. 2009).

OMP-AMIS and GIS software is designed to address the practical data management problems managers are facing, and it provides the database and mapping tools to create and implement adequate management plans in the field and monitor continuous performance.

# We Take Care

Agrisoft-Systems is constantly working on the latest OMP-AMIS modules and programmes to maintain software compatibility and to adjust, extend and improve functionality, usability and relevance for modern field management requirements.

During the last 12 month more than 30 modifications and additions were proposed by our MUA partners and implemented free of charge into OMP. They relate to long term yield and harvesting monitoring, fertilizer management, pest control and IPM, soil management, and climate factors.

OMP-GIS was extended to include advanced spatial analysis maps and methods, special management zones, and extended infrastructure maps.



### Our Plans for the Future

Agrisoft-Systems are committed to continue the **cooperation with our MUA partners** to maintain and improve the quality, usability and usefulness of OMP-AMIS for efficient and successful plantation management.

We have a number of joint software projects under development to address current key management issues and match future requirements.

Agrisoft-Systems will go on to support customers to **implement precision management techniques** as GPS based in-field data collection methods and variable rate application monitoring of agrochemicals become more available and feasible in oil palm operations.

Data collection and accounting of **green house gas** (**GHG**) emission and sequestration is quickly evolving as a new management objective for the Oilpalm sector. We will include the topic in OMP and are developing a special reporting section on GHG and  $CO_{2e}$  balance calculations for field operations in 2011.

OMP-GIS provides the tools for efficient precision management to analyse in-field variability and change over location and time of various interrelated factors and parameters.

GIS will move from standard thematic mapping and geo-query methods towards **advanced spatial data analysis** and statistics and grid based surface modelling.

#### Secure Your Investment and Business Intelligence

As an OMP-AMIS user you can efficiently protect your information systems in the long term.

Agrisoft-Systems offers a comprehensive maintenance and upgrade agreement for a yearly ha<sup>-1</sup> fee, which guarantees that your software is always up-to-date and functioning.

Under MUA conditions you will receive all regular version upgrades for the installed OMP software completely free of charge.

OMP operators receive personal technical assistance and a free membership in the OMP user forum.

During the duration of the agreement we guarantee a discounted price for future area license extensions, if you want to add new development areas to the database.

MUA partners are further entitled to receive discounts on all our training fees, services and products.

For more information contact: <u>marketing@agrisoft-systems.com</u>

