



mass
realising innovation

United Arab Emirates

Welcoming You to Our World
of Innovation

Who Are Mass?

In simple terms, we are Award Winning Leaders in Integrated Workplace Management Solutions (IWMS).

Mass was formed 18 years ago, has in excess of 500 customers and specialises in the development and implementation of high quality management solutions for facilities, property and estates managers, design professionals and project managers.

Our solutions encompass all aspects of a building's life-cycle from 'cradle to cradle', managing all aspects of its data throughout its existence. We achieve this by incorporating a number of different elements including building, design and management software, asset management software, project management software and Carbon emission footprinting software.

Our Global client list includes household names such as Accenture, Royal Bank of Scotland, and National Air-Traffic Services. All are maintained from our UK office,

with support where appropriate from our Asian office, not forgetting our 'local' joint venture partners.

Our strength is in our ability to recognise both your business and your portfolio's needs and implement a managed solution to mitigate risk and assist you in profitably and safely managing your 'built environment'.

Mass UAE – Welcome to our World of Innovation

Who are Space Data Technology?

We provide complete, comprehensive space planning services.

Space Data Technology (SDT) has been in existence since 1993, initially providing CAD, Strategic and Space Planning services to large corporate clients. In 2003 we set up an office based in Dubai's Internet City, followed by an office in Cape Town, South Africa in 2005.

SDT provides a unique and comprehensive service covering all aspects of strategic planning and space management.

We are locally based in Dubai, partnered with Mass and are ideally placed to provide our UAE clients with:

- Strategic Planning expertise
- Space Management and Planning
- Tactical Planning services
- CAD Services, Customisation and Support including an off-shore CAD Team
- IT Solutions to encompass Total Facilities Management
- FM Support services, Project Management and FM consultancy

We have a team of highly qualified staff with a wealth of experience. All have had extensive exposure to large, global corporate clients.

We pride ourselves in our professional approach, paying close attention to detail. Our technical knowledge of the built environment is, without doubt, second to none. We are highly skilled in the implementation of client focused Facilities Management Solutions.

Space Data Technology – Welcome to our World of Implementation

“Redefining both FM excellence and Carbon Management through the use of Technical Solutions”

The Changes

The transition from Development to Management.

The exceptional rate of development that has occurred within the UAE over the last 40 years has rarely been seen anywhere else in the World. The vision of a few has resulted in a modern and exciting environment containing many of the best examples of both Construction and Design.

An excellent example of this is Dubai. From its humble beginnings back in the late 60's, it has grown to be a large, vibrant modern city. With population growth rates of over 100% since 1995, the expected population in 2010 will be 1.6m

The population growth coupled with the inspiration of the Dubai rulers has fuelled the huge demand for property that is

today's construction boom. Having increased the region's building stock and successfully managed the 'build process', the challenge now is to embrace the task of 'managing' the ever increasing development.

With the continued rise in property prices, demand and occupancy costs, organisations are now focusing more of their attention on better ways to manage their portfolio, mitigate risk, improve efficiency, reduce costs and ensure sustainability/energy efficiency.

As these costs increase and the scale of building portfolios rise, so does the need to maximise efficiency and ensure a return on investment. In short, the buildings now have to work for their living and return maximum profits to their investors.

Industry experts predict that the demand for services that advocate an integrated approach to managing the built

environment effectively, will eventually outstrip the construction boom as developers and property owners seek to protect their investments.

The facilities management market that you are part of is estimated to be worth US\$704 billion over the next 25 years.

The Challenge of Joined Up Construction

FM - 'The Single Model Environment'

As the focus moves from 'Build to Manage' the benefits of IWMS technology in a mature environment begins to make sense and show further return on investment of previously generated construction / building data.

Our vision is to help you:

- Manage IWMS efficiency via a 'single model environment'
- Maximise the use of Data throughout the 'Building Life-Cycle'
- Drive innovation through the use of technology



The ever growing development in Dubai has opened up new doors to IWMS, something now seen as 'Core to the Business'

The Data is Out There

Let us help you to maximise its use.



We are successfully managing Globally Accessible Building Data via IWMS which enable our clients to have:

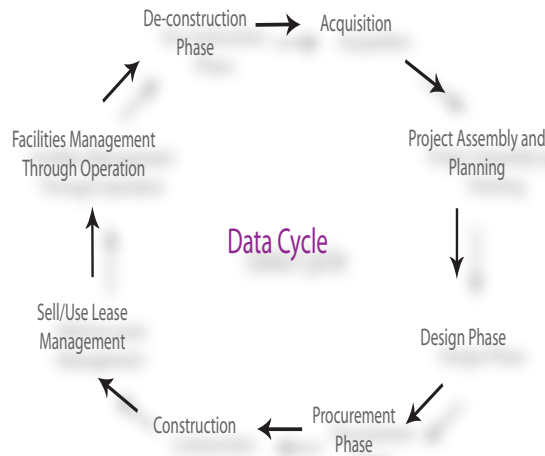
- Multiple use of 'data'
- Improved cost management & increased competitiveness
- Shared information & knowledge
- Compatibility across existing software platforms

After implementing IWMS in a Single Model Environment, our clients are benefitting by:

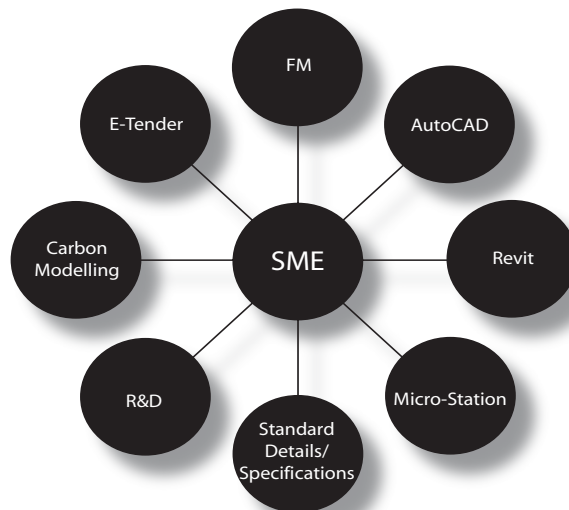
- Encouraging consistency
- Increasing transparency
- Optimising performance
- Increased profitability

Our solutions:

- Strengthen strategic partnerships
- Support an eco/sustainability template
- Enable accurate carbon modelling
- Mitigate risk
- Manage compliance



Data Flow Throughout a Building's Life-Cycle



The Single Model Environment

How Do We Work? A Consultative Approach to IWMS.

Our aim is work with your management team, using 'proven technologies' to deliver the most appropriate technical solution to best manage your buildings and the assets within them. We have an holistic approach to our clients needs and although we are dealers for a number of world leading IWMS products our approach is far from that of a traditional IT dealership. Our solutions will bring immediate benefits to your organisation and give you instant access to IWMS implementation experience, something which is currently still of a developing nature in the UAE.

For more information about Mass UAE's solutions, please email michael.johnson@mass-plc.com or call us on +971 506 502172. You can also visit our website www.mass-plc.com