

obsidium

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SAFETSMART

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“a blinding
flash of the
obvious”

Achieving organisational goals and caring for their people are the two leadership priorities of an enlightened organisation.

About Obsidium

Achieving organisational goals and caring for their people are the two leadership priorities of an enlightened organisation.

"A blinding flash of the obvious", you might say. Well, yes, perhaps but just like common sense it apparently is not that common. Many organisations it seems treat workplace health and safety merely as a compliance exercise, a costly imposition rather than an opportunity for productivity gain and profitability improvement.

Obsidium works with clients to attain full compliance and then go on to achieve the performance lift from their investment in robust health and safety processes. Our SafeTsmart software is the enabling platform for achieving this goal. We understand health and safety and we also understand what drives organisational success.

Our solution is very adaptable and can cover off quality, environmental and other risk areas requiring a systematic and disciplined approach to the management of sometimes complex but invariably inter related processes.

Smarter not Harder

SafeTsmart is Obsidium's sophisticated on line management software that allows you to proactively manage and monitor your health and safety compliance, right from injury prevention through to claims management. Additionally it makes generating the necessary reports for compliance and, just as importantly, management decision making a relatively simple matter.

SafeTsmart significantly reduces the data entry and administrative costs of compliance, eliminating duplication and providing comprehensive measurement of your health and safety key performance indicators. The software is extremely flexible and can be customised to suit any size or type of organisation. The biggest advantage being that SafeTsmart does not focus on just one aspect of health and safety; it covers them all and is adaptable to handle other aspects of risk and standards management including, quality and environmental.

A User Perspective

Enabling the user to effectively and efficiently manage the maze of interrelated processes and events involved with health and safety in the workspace is SafeTsmart's raison d'etre.

With SafeTsmart comes the ability to store health and safety information in a logical way under clearly defined registers rather than across multiple unrelated databases or in hard copy format within various files, folders and filing cabinets. A powerful search engine then makes it quick and easy for the user to access the files they require.

The SafeTsmart software enables the user to link the various registers to show the inter relationships between each and to store data such as test or training dates, review dates or competencies etc between the linked data. An added advantage of Safetsmart is its flexibility and adaptability if needed to meet client needs beyond just health and safety. Many organisations currently are using the system to manage other risk areas such as quality standards, environmental accidents, training/competency registers, HR information, customer issues etc.

The Obsidium Team provides clients with a wealth of knowledge and practical expertise on health and safety issues and compliance requirements. With a client base spanning many industry sectors we are able to offer advice on how like organisations have gone about tackling their workspace risk issues.

In addition Obsidium provides the help and support needed for the client to foster the all important positive health and safety culture within their organisation.

Key Benefits Include:

- + **Store details about your employees**, what jobs they do, the competencies required and what training they have or need. This can be linked to your HR system.
- + **Record all workplace hazards** and what safe work practices will eliminate, isolate or minimise those hazards.
- + **Record accidents and investigations** and any actions arising from them.
- + **Develop injury management plans** and return to work plans within the system.
- + **Receive reminders about upcoming expiry dates.** These can cover everything from hazardous chemicals and materials, to qualifications or licences for staff or equipment.
- + **Record all plant, equipment and chemicals** and track them against testing dates, who uses them and what controls need to be in place to minimise the risk of unsafe use.

- + "The staff at SafeTsmart/Obsidium go out of their way to assist us in any way possible with all our Health and Safety issues. Their positive attitudes and helpful manner make it very easy to do all of our Health and Safety." Slattery Contracting Ltd, Matamata

SAFETSMART INDUSTRY SECTORS INCLUDE:

- + PUBLIC AUTHORITIES
- + UTILITIES
- + AGRICULTURE
- + EDUCATION
- + HEALTH
- + TRANSPORT
- + MANUFACTURING
- + CONSTRUCTION
- + EQUIPMENT HIRE

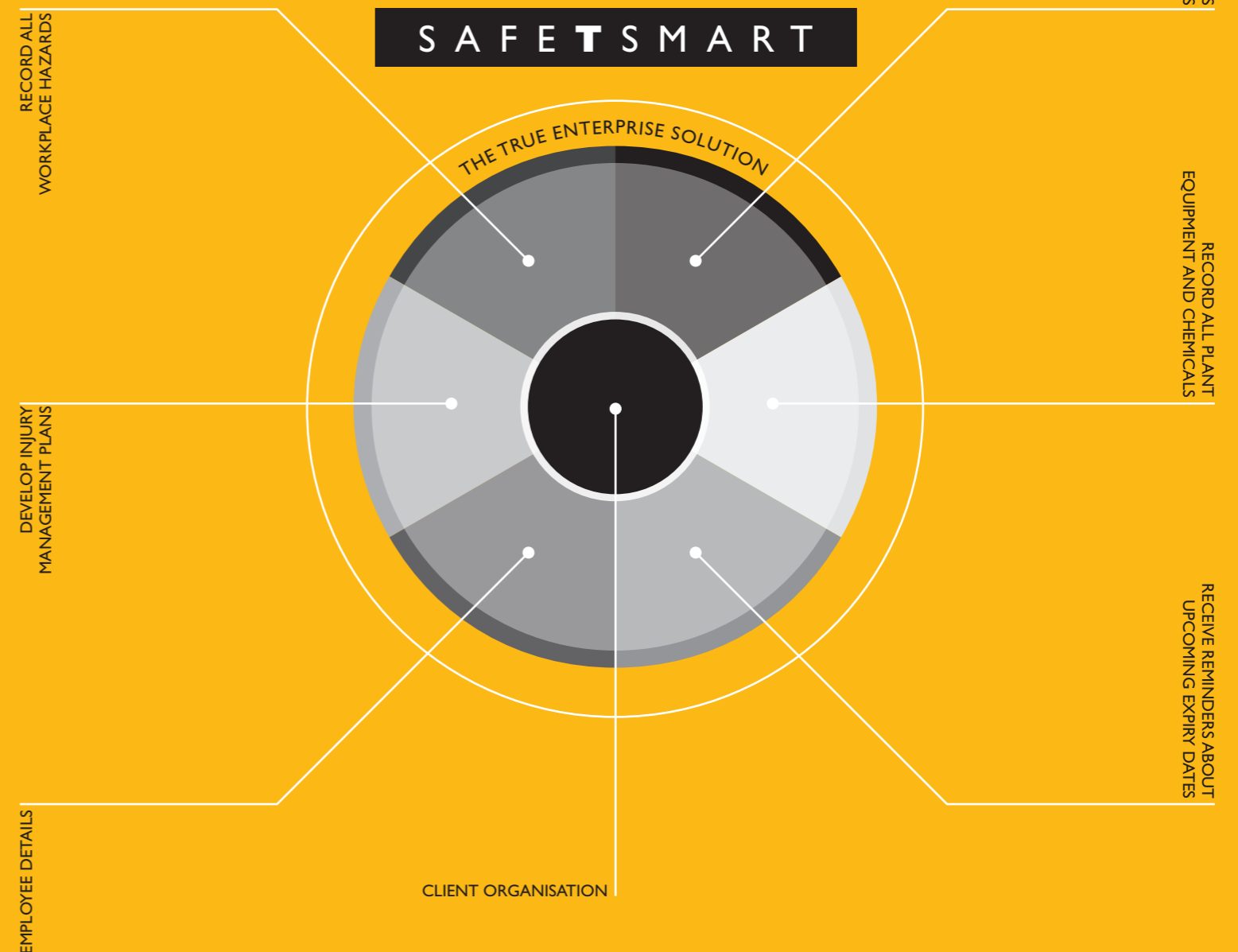
Technical Perspective

Obsidium's SafeTsmart software is a three tier application. It has a Windows based and Web-based clients, a common middle layer application server on top of an Oracle Database.

The Windows client is typically deployed to key personnel, with the web based interface available to all users requiring such access. The Windows client connects to the application server via a HTTP or HTTPS based soap communication layer. The middle layer is a J2EE based application, requiring a web server and J2EE application server, although these are typically provided by a single product. The database layer runs on any of the latest Oracle databases.

SafeTsmart can integrate with existing applications via SafeTsmart connect. This allows integration with HRIS products and any other relevant information source. The integration engine is another J2EE based application which can reside on the same J2EE application server.

SafeTsmart runs under all major application servers. Oracle Application Server, WebSphere, JBoss, and Apache Tomcat are all examples of web application servers that SafeTsmart has been deployed on.



RECORD ACCIDENTS AND INVESTIGATIONS

RECORD ALL PLANT EQUIPMENT AND CHEMICALS

RECEIVE REMINDERS ABOUT UPCOMING EXPIRY DATES