- Integrated Facility Management Modules
- Customized Business Solutions based on selected Modules
- Visualized FM information by coupling facility drawings and functional data
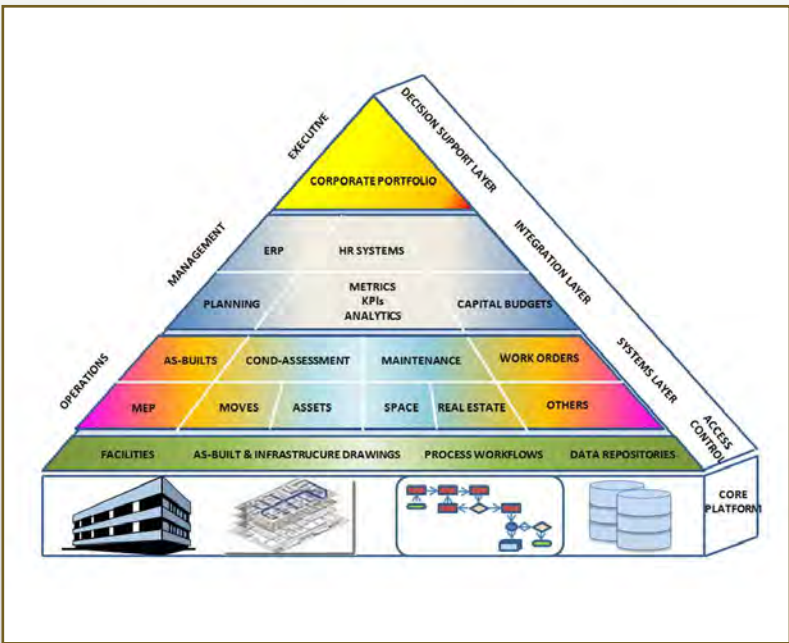- 'Anytime, Anywhere' access on any desktop and mobile platform

*i*Drawings® platform continues to lead in integrating emerging technologies to provide a state-of-the art technology for managing the Integrated Facility Life Cycle (IFLC). It is designed to support sustainable high performance workplaces that reduce environmental impact, reduce costs, and improve asset utilization and life cycle costs.

The *i*Drawings® platform technology tightly couples As-Built architectural plans and various other building systems infrastructure (HVAC, electrical, plumbing, etc.) drawings with functional databases to provide a space-centric view of all facility information. All drawings are referenced to the As-Built floor plans to maintain the spatial context for the location of infrastructure equipment and employee use assets (space, furniture, computers, etc.). This provides the leverage for using a common information base for operational and maintenance requirements, and the business use of the facility.

The *i*Drawings® platform is designed to facilitate easy scalability in terms of users and the extent of facility information.

Indus Systems *i*Drawings® Platform

- System modules are designed to facilitate major facility management functions
- Enables visualization based on CAD drawings on mobile and desktop devices
- Specific user access can be controlled at various organizational, functional, drawing or data levels
- Each release of the *i*Drawings® platform continues to add modular functions based on inputs from the *i*Drawings® user experience

*i*Drawings® Facilities Management Software

Indus Systems FM software platform, *i*Drawings® links your CAD Drawings (*.dwg) to data, and vice-versa. It implements technology that tightly couples As-Built architectural plans and various other building systems infrastructure drawings with asset management and utilization functional databases to provide a space-centric view of all facility information.

*i*Drawings® is a secure multi-user multitasking scalable system capable of supporting thousands of users in organizations spanning multiple buildings and sites. The system consists of a number of selectable modules, each with a specific purpose; the main modules are:

As-Builts Module: Store and make available as-built drawings, provide drawing mark-ups, and manage revision control

Assets Module: Manage, view and track physical assets with reference to facilities layout

Conditions Assessment: Compile and manage a comprehensive database on the physical condition of your buildings

Documents Module: Organize and store all non-CAD documents

Employee Module: Manage and organize employee and department moves, planning and space usage

Executive Summary: Provides a dash board that displays how building assets are performing

Fire Life Safety: Integration and maintenance of Fire Life Safety systems

Furniture Module: Track, view, report and manage key pieces of furniture with reference to facility layout

Maintenance Module: Provides extensive support for all on demand and preventive maintenance functions

Medical Gas Module: Easily document, manage and maintain all medical gas components

MEP Modules: Identifies, manages and maintains all the Mechanical, Electrical, Plumbing and HVAC components and their locations on the floor plan

Mobile Platform: Provides a physical synchronization link between the desktop *i*Drawings® application and the handheld device running *i*Drawings®

Projects Module: Track and manage re-modeling and other projects

Real Property Module: Provides extensive capability to plan, manage, and track the performance of a real property portfolio

Scheduling: Manages the planning, scheduling, and tracking that is involved with reserving meeting rooms and office space

Space Module: Manage and report on detailed allocation and use of space among organizational entities
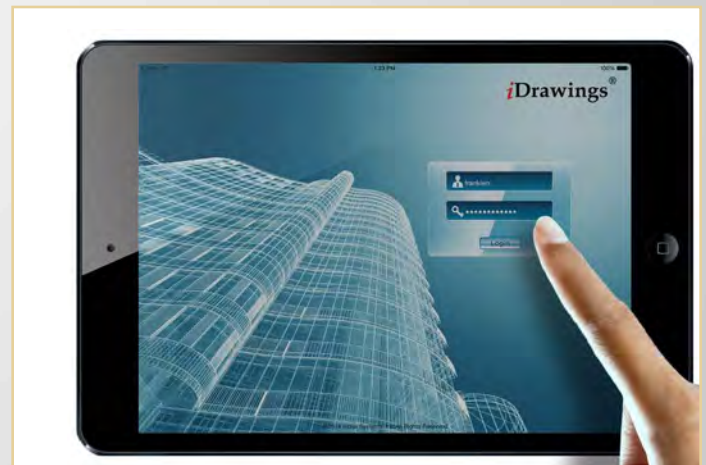
Sustainability (Energy) Module: Monitors and manages energy consumption through intelligent sub-metering and optimizes its usage

System Administration Module: Provides for client administration of the *i*Drawings® system

Telecom Module: Manage telecom equipment locations in a spatial context and reports on their characteristics

Web Services: A software system designed to support interoperable machine-to-machine interaction over a network

Work Order Module: Manage unscheduled and preventive maintenance work orders

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