

# Sam.NET & SamWeb.NET Modules

The Sam system provides a Government Compliant Property and Asset Management IT Solution. With its flexible and user-friendly front end and advanced reporting tools it enables users to effectively manage and manipulate their data.

The system has been designed with the customer in mind. The core information is shared throughout the modular based system so customers benefit from a single interface and the flexibility of purchasing singular modules or the entire system. This provides a solution which meets the needs and budget of both the smaller and larger organisations with the option to purchase additional modules at a later date.

## Desktop Application

The Sam.NET system is constructed using the latest programming .NET framework. The entire system is based around a singular relational database. This provides access to an extensive amount of property information and incorporates numerous reporting facilities ensuring users get the most out of their data. Being relational, total integrity of the data in the system will be of the highest quality and can be modified system wide without replication.

## Web Application

The SamWeb.NET suite is written using the .NET framework for ASP and emulates the main desktop system providing a high level of interactivity with the Sam database. Many of the modules existing in the desktop software are available as web based applications. This solution is perfect for organisations wishing to share the information across an intranet or externally to other client services via the "World Wide Web".

## Conclusion

We believe that our Sam.Net and SamWeb.NET Software is the most comprehensive system currently available on the market. More importantly, customers can be assured that they will be supported by a company that is dedicated to the development and growth of its system. We believe that elf Software is offering a complete solution both now and in the future.

If you require further information on the modules available please do not hesitate to contact the Sales Team on 0845 195 9500 or Email [sales@elfsoftware.co.uk](mailto:sales@elfsoftware.co.uk)



"You manage your business and we'll manage change"

# Sam.NET & SamWeb.NET Modules

## System Overview

All of the modules are available in either desktop or web environments or as a mixture of both. The Sam database has been designed to allow data to be shared between all modules. This enables users to utilise a single user interface and data structure, regardless of the modules they are using.

## Property Register Modules

**Foundation Module** – Assets, Premises, External Zones, Buildings, Sub Blocks, Temporary Buildings, Rooms & Internal Zones, Addresses, Contacts, Areas, Notes, Alerts, Energy Certificates & Attachments (doc, xls, xml, pdf, tif, gif, bmp, dwg, dxf, txt, jpg etc).

**Planning Module** - Planning Reference, Obligation Type, Dates, Notes, Payments & Attachments.

**Sam Today Module** - Comprehensive Diary/Calendar, Internal E-mail, Alerts, Contacts and Notes.

## Estates Modules

**Acquisitions & Disposals Module** – Deeds, Deed Types, Covenants, Costs, Notes, Dates, Contacts, Fees, Allocation & Attachments.

**Appropriations Module** – Acquisitions Details, Authority Power, Usage, Dates, Areas, Notes, Alerts & Attachments.

**Lease/Rent Management Module** – Deeds, Alerts, Covenants, Contracts, Lease Dates, Expiry Dates, Notice Dates, Costs, Arrears, Invoicing, Landlords, Diary Schedule, Appointments, Applicants, Responsibility, Historic Details, Allocation & Attachments.

**Valuations Module** - Valuation Basis (MV, DRC, Insurance etc) Depreciable & Residual Amounts, Asset Value, Years Remaining, Current Year, Year Built, CIPFA Categories, UPRN, GEA's/GIA's, Value Per Area, Dates, Historic Details & Attachments.

## Surveying Modules

**Asbestos Module** – MDHS100 Compliant, Asbestos Rating, Material Score, Priority Score, Location, Removal, Monitor, Review Dates, Damage, Samples, Actions, Historic Surveys & Attachments.

**Condition Survey Module** – DCSF/DCLG Compliant, Condition (A,B,C,D), Elements, Sub Elements, Constructs, Priorities (1,2,3,4), Actions, Historical Information, Schedule of Rates, Templates & Attachments.

# Sam.NET & SamWeb.NET Modules (cont'd...)

## Maintenance Modules

**Grounds Maintenance Module** – Tree Surveying, Condition, Height, Length, Hazard Rating, Dates, Notes & Attachments.

**Legionella Module** – Asset Items, Occurrence, Temperatures, Task Items, Contractors Database & Notes.

**Planned Module** – Work Schedules, Works Orders, Asset Items, Elements, Contractor Database, Certificates, Visits & Attachments.

**Projects Module** – Capital Projects, Building Projects, Finance Coding, Estimated/Actual Dates, Overall Fees, Stages, Expenses, Cost Components & Attachments.

**Re-active Module** – Help Desk, Works Orders, Contractor Database, Certificates, Satisfactory Ratings, Call Monitoring, Historic Maintenance, Alerts, Inspections, Visits, Invoice Management & Attachments.

**Re-active Call Logging (Intranet Page)** – Secure Login, Electronic Call Logging, Automated emailing & Dynamic Link to Re-active Module.

## Education Modules

**Curriculum Analysis Module** – Create Surveys, School Years, Subject, Groups, Periods & Calculated Optimum Figures.

**Sufficiency Module** – DCSF Compliant, School Type (Primary/Secondary), Capacity Area, Net Capacity Area, % Circulation Area, Number of Workspaces, Automatic Assessment Calculation & Export to DCSF Capacity Assessment Forms (Excel).

**Suitability Module** – DCSF Compliant, Environment, Size, Shape, Deficiency, Assign Values Globally, Historical Information, Existing, Optimum, Shortfall, Surplus, Impact, Automatic Assessment Calculation & Export as DCSF Criteria (Tab/CSV).

## Assessment Modules

**Audit Module** – (Corporate Suitability, Glazing etc) Create Audit Sections & Answers, Work Costings & Import Audit Template.

**Core Facts (Suitability) Module** – Corporate, Education, Grading, Data Import from User Templates & Export to Core Facts Excel Spreadsheet.

**DDA Module** – Create Audit, Sections, Questions, Answers, Contractor Database, Work Costings, Review Dates & Import Audit Templates.

**Fire Risk Module** – Create Audits, Sections, Question & Answers, Contractors Database, Work Costings, Review Dates & Import Audit Templates.

# Sam.NET & SamWeb.NET Modules (cont'd...)

## Resources Modules

**Booking Module** - Book Asset Items, Rooms, People, Cars etc.

**Time Sheets Module** - Dates, Hours, Expenses, Activities, Ratings, Allocate against Project, Asset or Client & Attachments.

## Mobile Modules

**PDA & Tablet** - Rapid Data Collection, No Duplication of Data, Multiple Surveys/Assets, Download Previous Surveys, Automatic Synchronisation Process & Validates New Data.

## Financial Modules

**Budgets Module** – Create Budget Groups, Link to Assets and Finance Codes, Create Individual Section Breakdowns Against Budgets.

**Capital Accounting Module** – SORP, CIPFA & IFRS Compliant in partnership with Logotech Systems, Hold Multi Year Budgeting, Models of Asset Profiles, Notional Depreciated Historical Cost Positions & RRA and Gain/Loss recognition.

**Invoicing Module** - Raising of Invoices for all Appropriate Modules i.e. Leases, Time Sheets, Projects, Call Register, Mail Merge to MS Word.

## Spatial Modules

**CAD** - View AutoCAD Drawings, Re-scale Drawings, View Attributes, Upload Attribute Information (i.e., Room No, Room Name, Room Area etc) & Synchronisation Process.

**GIS** – Dynamic Link (MapInfo, ArcView, GGP, CadCorp etc), View Graphical Information, Zoom, Pan, Print, View Specific Map Layers, View Specific Overlays, Navigate Graphically & Textually, Themes & View GIS Attributes.

## Monitoring Modules

**Co2 Estates Module** – CRC Compliant in partnership with CADmeleon a fully featured Energy Bench Marking Module, Incorporates Asset & Operational Building Data, Provides Total Picture of Estates Performance, Simulation & Forecasting Functionality, Carbon/Energy Savings Projects, Improve & Optimise Spend.

**Energy Manager Module** – Monitoring & Targeting Software in partnership with Systems Link a fully featured Monitoring & Targeting module. Monitor Electricity, Gas, Water, Oil, Solid Fuel etc, Identification of Waste or Over Spend, Supplier EDI, Data Files & Meter Logging Data Electronically Imported, Data Validation, Tolerance Checks & Management Information.

**Performance Module** - Energy Performance, General Performance, Rate Performance, Meter Readings, Financial Years, % Renewable, Performance Item & Effective Dates.