

Introducing Systematic

Systematic IS Strategies Ltd. ("Systematic") is dedicated to providing **independent strategic planning** and **project management** services for Manufacturing Information & Automation Systems in the regulated life sciences sector.



Business problem

Ultimately, Information Systems must provide Return On Investment through **productivity gains, quality improvements, and regulatory compliance**. The risk of not achieving any or all of these goals is significant to companies who embark on costly and sometimes fraught Information Systems projects based on vendor selling strength and an incomplete understanding or vision of how or if the system(s) can meet their immediate and projected business needs.



Why talk to us?

The drivers for engaging Systematic vary from project **risk management, budget justification**, experience based **specialist advice**, lack of **project management** experience or bandwidth, lack of **industry best practice awareness**, or to make sense of the multitudes of proprietary **specialist applications/technologies** available in the market. We provide an objective perspective free from internal pre-conceptions or loyalties. We bring broad experience based on similar issues encountered across the industry. This experience is encapsulated in our structured, repeatable services methodology, ensuring independence, optimum visibility, and value for money.



What we offer

The approach promoted by Systematic is that individual Information Systems projects should be part of a broad strategic Systems road map if the project is going to provide measurable payback in the context of the overall business. **Strategic planning** and **system selection** require knowledge of your business sector, broad applications expertise, knowledge of suppliers, a repeatable appraisal methodology, and unclouded objectivity (Systematic does not sell software or engineering services aligned with any software vendor). Once the strategic plan is in place and the right solution components are selected, Systematic provides independent **project management**, fuelled by a clear vision of the business objectives. Our experience based Project Management methodology, developed through a grasp of industry best practices and regulations, ensures that the route to success is optimised through a structured but pragmatic approach.



Services

Strategic Planning

- Strategic Information Systems road map (current & projected needs)
- Consolidate business objectives
- User Requirements Specification (business, regulatory, and technical)
- Total Cost of Ownership (mid-long term)
- Return On Investment (for local and corporate budget justification)
- Key Performance Indicators for ongoing business visibility
- Project master planning, including sub-projects and project phases
- Identify common risks and mitigation strategies
- Computerised Systems best practice advice and training



Productivity

Quality

Compliance

Systematic
I.S. Strategies Ltd.

System Selection

- Develop the Request For Proposal (RFP)
- Recommend & implement a tender management process
- Provide a structured appraisal methodology
- Review of vendor offerings
- Software and services vendor audits
- Short list recommendations or selection



Proposal
for an Information System

Requirements for
ACME Company

Section 1: User Interface

1.1	Standard	Y
1.2	Custom	N
1.3	Standard	Y

Project Management

- Independent project management
- Manage projects within the overall Strategic Road Map
- Repeatable PM methodology aligned with GAMP good practices
- Manage timeline, costs, and system scope/features, ensuring a quality deliverable aligned with your business objectives
- Independent vendor management
- Risk Assessment & Control
- Validation management
- Recommendations for ongoing (post-"go live") system management



Application Areas

Systematic promotes an integrated approach to **Computerised Manufacturing Systems** planning and project management. Focussing primarily on the on the **Production and Quality Systems** space, we believe that Development, Planning, Production, QC, QA, Financial, and Facilities Management components must integrate seamlessly to the overall plant or enterprise Information Systems framework to yield optimum returns.

