



Sielox's Commitment to Quality

Sielox measures quality by the degree to which our products and services satisfy our customers. We realize that we must continually raise the bar for our performance as our customer's expectations grow -- and delivering high quality does not happen by accident. Sielox is committed to delivering the highest levels of quality through the investment in several initiatives.

Process for Repeatable Identification Solutions Management – PRISM

PRISM is a collection of processes and tools adapted by Sielox to ensure that the products we produce are of the highest quality. PRISM is based on the Rational Unified Process, a pre-existing process framework that benefits from long project experience. PRISM is tailored to incorporate the best practices and policies of Sielox to promote efficiency and performance geared toward the specific products we develop and manufacture. Sielox's PRISM processes can be characterized as including readiness criteria, inputs, standards and procedures for performing the work, verification mechanisms such as peer reviews, outputs, and completion criteria.

Project Milestone and Quality Control Check Points

For consistent tracking of deliverables and to ensure their quality, several Project Milestone and Quality Control check points are embedded in our PRISM processes for product development.

Requirements

PMCK-1	Prepare Release Requirements Specification (RRS)
QCCK-1	RRS Review & Update
PMCK-2	RRS Sign-off
QCCK-2	DRS Review & Update
PMCK-3	Project Plan & DRS Sign-off

Design

PMCK-4	Buy or Build Package?
PMCK-5	Buy or Build Components?
QCCK-3A	Design Review
QCCK-3B	Patent & Regulation Review
QCCK-3C	Risk Assessment
PMCK-6	Design Specification Sign-off

Implementation

QCCK-4	Unit Test
QCCK-5	Implementation Review
QCCK-6	Integration Test
PMCK-7	Integrated Project

QA Test

PMCK-8	Define Test Plans/Test Cases
QCCK-9	Test Plan/Test Case Review
PMCK-10	All Tests Executed
PMCK-11	All Tests Pass

Beta Test

PMCK-12	Define Beta Test Plan
QCCKPT-10	Beta Test Plan Review
PMCKPT-13	Ship to Beta Sites
QCCKPT-14	Beta Test Results Debrief

Quality Management System

Sielox's Quality Management System is based on ISO 9001:2000, providing our organization with a set of processes that ensure a common sense approach to the management of our organization. It ensures consistency and improvement of working practices. The ISO 9000 Series of quality management standards provides recognition worldwide.



Quality People

Sielox recruits quality people to ensure quality product. To support our commitment to quality, we invest heavily in training our employees in technical and professional development.

Our Quality Assurance group is matrixed across the organization to ensure that our standard exit criteria are fulfilled before product ships.

SIELOX PROCESS

