



Olenick & Associates

Talented People. Raising the Bar.™

Software Testing Specialists™

About Olenick

Founded: 1998

Headquarters: Chicago

Offices: Philadelphia & Milwaukee

Employees: 90+

Service Delivery Methods

Consulting
Solution Projects
Managed Services
Staffing
O&A Lab

Competencies

Software Testing
Project Management
IT Service Management
Quality Assurance
Deployment Readiness™

Service Offerings

Assessments
Requirements Management
Functional Testing
Performance Testing
Environment/Configuration Management
Dashboards
Training

ENVIRONMENT & CONFIGURATION MANAGEMENT

Overview

Olenick & Associates provides software testing, quality assurance, project management, and IT service management consulting services to ensure the success and quality of client's projects, applications, processes, and infrastructure.

Service Highlight: Environment & Configuration Management

Olenick and Associates has deep expertise with environment and configuration management processes, standards and tools in many different systems, platforms, and hardware.

O&A project history provides insights into the dependencies between software testing and environment & configuration management. The following diagram shows the O&A delivery methods, competencies, and service offerings with a focus on **Environment and Configuration Management**:



Olenick & Associates utilizes industry leading environment management and configuration management tools for accurate project, code, and system management and migrations.

Please contact us for more information.

Office: 312-332-0096

Email: info@olenick.com

Register at www.olenick.com for access to our webinars and additional testing materials.



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ENVIRONMENT & CONFIGURATION MANAGEMENT

Industries

Financial Services

Utilities

Insurance

Health Care

Education

Transportation

Manufacturing

Government

Partners

HP/Mercury

Microsoft

IBM Rational

Radview

MicroFocus

*(Formerly Borland/Segue)
(Formerly Compuware Testing)*

Contact Us

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Configuration Management

Olenick and Associates can assist implementation of the main activities of Configuration Management:

- Planning - planning and defining the scope, objectives, policy and processes
- Identification - selecting and identifying the configuration structures and items within the scope of the IT infrastructure.
- Configuration Control - ensuring that only authorized and identifiable configuration items are accepted and recorded throughout its lifecycle.
- Status Accounting - keeping track of the status of components throughout the entire lifecycle of configuration items
- Verification and Audit - auditing after the implementation of configuration management to verify that the correct information is recorded

These include competence in the following:

- Design, implementation, maintenance, and management of Configuration Management Database
- Definition of Configuration Items (CIs) types and system configurations
- Definition and management of Configuration Items (CIs) through their lifecycle
- Definition, documentation, and implementation of Configuration processes and procedures
- Support tools and techniques available for the implementation of Configuration Management
- Configuration Management reports for distribution throughout the organization
- Monitoring and reporting on the major metrics of the Configuration process
- Understanding of interdependencies between Configuration Management and other IT and Service Management processes

Environment Management

It is critical for successful software deployments to have stable environments dedicated to testing. This ensures that the software under test will behave the same way in production, and allows failures to be consistently and accurately reproduced

Olenick and Associates can provide tools and processes to ensure the test environment accurately reflects the production environment

Competencies include:

- Requirements definition and recommendations for test environment setup
- Release management procedures for building and releasing software
- Implementation processes and tests for software installations
- Change control processes to manage migration of code from development, to test and production
- Automated configuration validation to ensure the optimal configurations are migrated to the production environment
- Processes for coordinating test environment utilization
- Experience implementing and using environment management tools

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