September 26, 2014

ENSURE QUALITY ASSURANCE FOR COMPANIES AND INSTITUTIONS



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BL Summers Consulting. LLC "Quality Solutions"



ENSURE QUALITY ASSURANCE FOR COMPANIES AND INSTITUTIONS

Software Engineering Reviews and Audits - Contents:

Software Engineering Reviews and Audits will improve the individual and company efforts in maintaining a professional setting where software is developed for profit, cost reduction, and service quality improvement.

Effective Methods for Software and Systems Integration - Contents:

In order to develop, operate, and maintain software and systems integration capabilities inside work product facilities and companies, there must be a major discipline in supporting the entire software life-cycle (i.e., planning, systems, requirements, design, builds, installations, integration, subcontractors, quality, and Delivery to customers) be completely understood.

Ensure Quality Assurance for Companies and Institutions

Outside or inside quality assurance auditors are trained and chartered to partner with companies and/or institutions and instill **quality**, and **product requirement compliance** thru in-house audits and evaluations and provide oversight.

Quality auditors promote improvements, and are an advocate to a quality culture that supports **commitment** to customer integrity.

Ensure Quality Assurance for Companies and Institutions

Vision: Quality is inclusive for creating a community working together and establishes an **inspired** future for employees and customers.

Mission: Drive the growth of our people and our business through personal and professional development **focused** on disciplined execution and quality. Quality Assurance Audit Steps are:

- Quality Planning
- Perform Audit & Evaluations
- Record and Report Audit & Evaluation results

Quality Assurance Planning:

At the start of each audit review period, auditors prepare for planning by identifying contracts evaluated during that specific review period.

The identified contracts and processes require the right criteria derived from company and/or institution documentation associated plans, procedures and work instructions).

Perform Quality Audits and Evaluations

1. **Criteria derived from**:
   - contracts
   - documented plans
   - defined procedures
   - work instructions
2. **Performance** of audits and evaluations ensure activities and processes are compliant with approved company and/or institution directions.

Performance is important:

- In performing the audit and evaluation, auditors make an assessment as to whether the implemented processes are **compliant** or **noncompliant**.

- Auditors are limited to performing only the audits and evaluations that have been planned.

Performance continued;

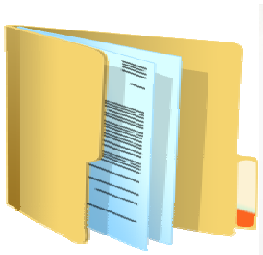
- Auditors to perform company processes audits **verify**, **analyze**, **communicate**, and track technical, financial/costs, schedules, contractual, customer, suppliers and internal/external risks to ensure long-term success.

- Interviews with company employees and management ensure quality assurance is implemented for compliance and promoting a professional environment.

The auditor identifies an issue or opportunity for improvement, as a result of the audit and/or evaluation.

Record and Report Audit and Evaluation Results

Companies and/or institutions maintain historical records (**electronic** or **paper**) such that they accurately reflect the activities and status they represent.





Manage configuration and control of audit and evaluation records as required by company requirements are retained records for compliance and use.

ENSURE QUALITY ASSURANCE FOR COMPANIES AND INSTITUTIONS

There are other and effective methods for audits and evaluations, but the number one method is to ensure:

"**Quality Assurance is First**"



and remember other methods come in second!

Closing Statement

Ensure Quality Assurance for Companies and Institutions

Questions





