

Quality Assurance Compliance Engineer: Associate Principal Quality Assurance Compliance Engineer

Provides oversight for the development and maintenance of quality programs, processes and procedures that ensure compliance with policies and that the performance and quality of services conform to established standards and agency guidelines. Provides expertise and guidance in interpreting policies, regulatory and/or governmental regulations, and agency guidelines to assure compliance. Works directly with operating entities to provide process analyses oversight on a continuing basis to enforce requirements and meet guidelines. Leads audit and inspection preparation, resolution of audit and inspection findings and liaises with auditing groups and inspectors through all stages of the audits. Co-ordinates legal requests in support of government investigations or litigations. Ensures the quality assurance programs and policies are maintained and modified regularly. Facilitates uniform standards worldwide and enables best practice sharing, thereby fostering the achievement of company's mission globally.

Knowledge

Applies advanced technical principles, theories and concepts. Contributes to the development of new principles and concepts.

Problem Solving

Works on unusually complex technical problems and provide solutions which are highly innovative and ingenious.

Discretion/Latitude

Works under consultative direction toward predetermined long-range goals and objectives. Assignments are often self-initiated. Determine and pursue courses of action necessary to obtain desired results. Work checked through consultation and agreement with others rather than by formal review of superior.

Impact

Develops advanced technological ideas and guides their development into a final product. Erroneous decisions or recommendations would typically result in failure to achieve critical organizational objectives and affect the image of the organization's technological capability.

Liaison

Serves as organization spokesperson on advanced projects and/or programs. Acts as advisor to management and customers on advanced technical research studies and applications. Interacts with all personnel during training, other divisions, customers and suppliers.

Work Products (Examples may include but are not limited to)

Quality System Databases and Software Applications; i.e., TIPQA and FRACAS. Training and Development System and Software Applications. Microsoft Office Applications. Inspection and Measurement Equipment; i.e., Microscope. Manufacturing Tools. Material Rejection Report and Electrostatic system (ESD) requirements. MIL specifications, IPC standards, and ISO 9000/AS9100 Quality Management Systems. Familiarity with engineering drawings and CAD.

Minimum Education and Experience

14 - 19 years with BS in Electrical or Mechanical Engineering. 12 - 17 years with MS in Electrical or Mechanical Engineering. 9 - 14 years with PhD in Education. 9 - 14 years with JD.