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Knowledge and practical experience in the implementation and maintenance of management systems Complete and pass the 3-day VDA ID211 course QUALIFIED IATF 16949:2016 1st & 2nd Party Auditor At least two (2) years of full-time appropriate practical experience in an organization in the automotive industry. Internal Auditor Qualification on the basis of ISO 9001:2015 Complete and pass ID145 OR ID417 if evidence of very good knowledge of the core tools and methods. Or your annual minimum 2-day Core Tools course (2016 or later) + a VDA Core Tools Quiz Complete and pass the 3-day VDA ID211 course. Complete and pass the 1-day VDA ID250 oral & written examination. CERTIFIED IATF 16949:2016 1st & 2nd Party Auditor must be renewed every 3 years OR upon changes to the standard IATF 16949, developed by the International Automotive Task Force (IATF), is an important global standard for the automotive industry. It aims to improve quality management systems as additional requirements alongside ISO 9001. The standard emphasizes ongoing improvement, preventing defects and minimizing differences in quality within the supply chain. This helps companies produce high-quality products through efficient processes. By following IATF 16949, automotive companies can boost their operational efficiency, reduce risk, satisfy customers and stay competitive worldwide. However, to gain the advantages of this certification, your company must first go through the IATF 16949 audit process. IATF 16949 Certification Process Overview There are a number of key steps to take before your organization can successfully achieve IATF 16949 certification. First, you may need to carry out a gap analysis to review your current quality management practices and see how they measure up to the standard's requirements and whether you are eligible for certification. If there are any gaps or areas of non-compliance, you will need an action plan to fix them. A gap analysis or pre-audit cannot be done by an IATF certification body. You may need to train employees to implement the required changes successfully. To do this, they need to fully understand the requirements of your Quality Management System (QMS) as it reflects the requirements of the IATF 16949 standard and the adjustments needed. You will need to review your internal performance and conduct internal audits to check if the changes are working as intended. These steps help you to identify other potential issues during the implementation. Once you have your system fully implemented and have completed the required internal audits, you will need to formally wish an IATF-approved certification body to begin their initial registration process. Audits stages Stage 1 Audit The Stage 1 Audit is the first step in the IATF 16949 certification process. The Stage 1 is a two-part process consisting of a structural review and optional review. The structural review is a high-level review to ensure all information provided during the application process is correct. In addition, this review will determine if your documented quality management system including all required documented processes and information conforms to the IATF 16949 standard. The operational review is a more rigorous review of the operational performance of the quality management system through actual auditing of your shop floor manufacturing processes and associated activities like traceability, rework and gap calibration. After reviewing that information, the auditor will determine whether the QMS is documented and implemented effectively enough to move forward to the Stage 2 audit. Stage 2 Audit The Stage 2 Audit is an in-depth, on-site review of how your organization has put its Quality Management System (QMS) into practice. During this audit, auditors will check if your organization's processes follow the IATF 16949 requirements. They'll examine how well these processes work and whether your organization meets its quality management goals using a risk-based approach. They will also check if you are following your documented procedures and all applicable automotive customer specific requirements, including their performance expectations. Auditors will interview staff, review documented information, and observe operations to better understand the QMS in practice. The Stage 2 Audit checks that your QMS is documented correctly and effectively in practice. The main aim here is for auditors to confirm that your organization meets the high standards needed for IATF 16949 certification. Types of Audits To successfully achieve IATF 16949 certification, your organization will need to undergo several different audits: Internal Audits Internal audits play a crucial role in preparing for IATF 16949 certification and maintaining ongoing compliance afterward. These audits are usually conducted by trained, unbiased employees who check the effectiveness of your internal processes and spot areas for improvement. They happen at planned intervals throughout the year. Customer-specific audits Customer-specific audits are conducted by auditors to ensure your organization meets the requirements of your customers. These audits look at how well your processes are performing, any corrective actions you've taken, and changes made since the last audit. Surveillance audits Surveillance audits help maintain high standards and address potential issues before they affect your certification. Recertification Audits Recertification audits are needed to renew your IATF 16949 certification after the first three years. These audits review your entire Quality Management System (QMS) to ensure it continues to meet all requirements. Recertification confirms that your organization continues to follow industry and certification standards, helping you maintain your competitive advantage. Special Audits Special Audits are limited scope audits, usually performed to verify a specific item, like the implementation of a Major non-conformance or complaint from an IATF OEM. They may also be performed when significant changes occur or to investigate the impact of those changes. Preparation Tips for Businesses Here are a few preparation tips to try for IATF 16949 audits: Build a Strong Quality Management System (QMS): Make sure your QMS is complete, well-documented and matches the relevant standards. Regularly review and update it to reflect any changes in your processes or regulations. Focus on Staff Training and Involvement: Hold regular training sessions to help staff understand QMS procedures and what to expect during audits. Organize forums to gather their input, keeping them informed and engaged. Perform a Gap Analysis: Conduct a thorough gap analysis to identify areas where your current quality management practices fall short. Use your findings to improve and strengthen your system before the audit. Undergo Regular Internal Audits: Schedule internal audits regularly to ensure your manufacturing process audits, incorporating new requirements of the QCI (Continuous Quality Improvement) special process standards. Notably, QCI includes QCI 35 (Wiring Harness) and QCI 34 (Software Assurance Approval Process). Additionally, there are updates to the auditing process, including the preparation, you can avoid or overcome any obstacles. Here are some of the common obstacles to overcome them: 1. Top 10 Non-conformities IATF publishes data about the Top 10 major and minor non-conformities, and this is available as a starting point for the common issues being flagged by auditors. You can see this list at 2. Gaps in Documentation Poorly organized or incomplete documentation is a frequent problem during audits, leading to non-compliance and delays in the certification process. The IATF standard requires several "documented processes" and these must include the content requirements from the IATF standard. Customers may provide specific forms or processes that must be followed and those must be included in the QMS documentation as well. 3. Inadequate Employee Training Making sure that all employees are well-trained in QMS procedures can be a challenge for organizations. The IATF standard requires that competency criteria are defined and training effectiveness is verified to ensure products are made consistently and processes are reliably followed. 4. Processing Issues Incorrectly following procedures is a common issue found during audits, often due to inconsistent implementation. Get Started With Certification The IATF 16949 certification process is a valuable and rewarding investment in quality. By investing the time, money and resources required, you can set your organization up for long-term success. This could include: Winning new business Accessing global markets Keeping up with evolving industry regulations Avoiding costly legal penalties Gaining customer and stakeholder trust as an ANAB-accredited and IATF-approved certification body. Amvivo is highly experienced and authorized to perform certification audits for several management system standards. Our expert auditors provide comprehensive certification services for IATF 16949. We can support you at every step of your certification journey. Contact our team to discuss your needs today, or get a quote. What's New in IATF 16949: Key updates and their implications with respect to achieving and maintaining IATF 16949 certification, Contact SMMT Industry Forum to find out how we can guide you on your IATF journey . Today's dynamic and demanding industrial environment, maintaining a high level of quality is crucial, especially for companies operating in the automotive industry. Quality management systems (QMS) auditing plays a pivotal role in ensuring that production processes comply with standard and meet customer expectations. In this context, the internal auditor competencies become essential for performing effective and efficient audits. Verification of Organizations operating in the automotive industry should have a documented process for verifying the competence of their internal auditors. This process takes into account both the general requirements defined by the organization and the Customer Specific Requirements (CSRs). Introduction to the New IATF Rules The new updates to the IATF rules are designed to improve the consistency and effectiveness of certification bodies' audits. One of the significant changes includes the introduction of a readiness assessment for companies looking to become certified. This preliminary (Stage 1) review involves a system and structure review of the QMS followed by an operational review to evaluate whether the organisation is deemed ready or not ready to proceed to the Stage 2 initial certification audit of the manufacturing process. Revised Auditor Guide In response to the updates in IATF 16949, the Auditor Guide has undergone substantial revisions. This guide is primarily targeted at third-party auditors but can also be useful for first and second-party auditors. It provides detailed insights, helping auditors understand specific requirements outlined in IATF 16949 and includes a dedicated section on corporate schemes. The latest Auditors Guide (Version 6) is available for purchase from Industry Forum. Updates to Customer Specific Requirements (CSRs) There have been several key updates to the Customer Specific Requirements (CSRs) from OEMs. These changes impact the way automotive manufacturers and suppliers approach quality management, particularly in relation to special processes and sub-supplier assessments. Renault Group/ Renault has updated their CSR to Issue 4.0, which features a new layout and additional requirements related to skills for suppliers concerning the RCQP (Risk Control and Contingency Plan) and RGPOP (Renault Group Product Quality Plan). The updated CSR also includes requirements related to the change management process, enhancing clarity and control over product changes within the supply chain. General Motors (GM) has introduced updates to their manufacturing process audits, incorporating new requirements of the QCI (Continuous Quality Improvement) special process standards. Notably, GM has included QCI 35 (Wiring Harness) and QCI 34 (Software Assurance Approval Process). Additionally, there are updates to the auditing process, including the introduction of a GM-specific quality management system gap assessment, aimed at identifying and addressing potential weaknesses in supplier systems. Ford/Ford has updated their CSR to include new requirements for sub-supplier assessments of special processes. Links to the relevant authorizations have been added, serving as the foundation for the assessment process. Changes have also been made to the PPAP (Production Part Approval Process) requirements, particularly in relation to special processes, the control plan requirements for sub-tier suppliers, and the review and approval of level 3 and 5 submissions. Volvo Group/Volvo has issued a revised CSR (Rev 2.0). The primary updates consist of direct references to IATF Complaints and their rationale, along with improved clarity in the rationale wording. These changes reflect Volvo Group's commitment to maintaining high-quality standards and improving supplier relationships within the heavy goods vehicle sector. Stellantis/Stellantis has announced changes to the structure of their supplier codes. These changes will help with the identification and classification of suppliers by refining their supplier code structure. Conclusion The new updates to the certification scheme Rules reflect the ongoing evolution of quality standards within the automotive industry. With the updates to CSR requirements from major IATF OEMs, these changes seek to improve the overall certification and auditing process. As the automotive industry continues to evolve, manufacturers and suppliers must stay informed and adapt to these changes to maintain compliance and ensure high-quality products are delivered to the market. For businesses striving to stay ahead, understanding these updates and their implications with respect to achieving and maintaining IATF 16949 certification, Contact SMMT Industry Forum to find out how we can guide you on your IATF journey . Today's dynamic and demanding industrial environment, maintaining a high level of quality is crucial, especially for companies operating in the automotive industry. Quality management systems (QMS) auditing plays a pivotal role in ensuring that production processes comply with standard and meet customer expectations. In this context, the internal auditor competencies become essential for performing effective and efficient audits. Verification of Organizations operating in the automotive industry should have a documented process for verifying the competence of their internal auditors. This process takes into account both the general requirements defined by the organization and the Customer Specific Requirements. Guidance on auditor competencies can be found in the ISO 19011 norm, providing a valuable reference point for creating effective training programs. Key Internal Auditor Competencies Quality management system audits in the automotive industry should demonstrate several key competencies essential for conducting thorough audits. First and foremost, auditors should have an understanding of the process approach to auditing, including the risk-based approach. This knowledge is crucial in ensuring that production processes are optimized and reliable. Fig. 1. Internal Auditor Competencies. Understanding standards and requirements Auditors should possess a thorough understanding of the standards and requirements applicable in the automotive industry. This includes familiarity with the ISO 9001 standard, which serves as the foundation for quality management systems. Additionally, they should be well-versed in customer-specific requirements and the IATF 16949 standard, a specialized standard tailored for the automotive sector. A comprehensive grasp of these requirements enables auditors to prioritize key areas during audits effectively. Knowledge of quality tools and methods Auditors should demonstrate proficiency in essential quality tools and methodologies, particularly the "core tools" essential in the automotive industry. This encompasses understanding tools such as FMEA (Failure Mode and Effects Analysis) and the control plan. Proficiency in these tools empowers auditors to pinpoint areas of risk and concentrate on critical aspects of production processes. On the Free quality tools webpage, you can download the core tools knowledge base for internal auditors free of charge (an editable Excel format Communication skills In addition to technical knowledge, auditors should possess strong communication skills. Effective auditing requires the ability to ask pertinent questions, listen attentively, and communicate findings clearly and precisely. Establishing trust and fostering collaboration with the production team and other stakeholders is essential for successful audits. Summary of internal auditor competencies Ensuring high product and production process quality relies heavily on auditors possessing appropriate competencies. By complementing these competencies with necessary technical knowledge and communication abilities, auditors establish a solid foundation for conducting audits effectively. This enables them to identify areas for improvement, actively contributing to achieving sustainable results and meeting customer expectations in the demanding automotive industry environment. Dariusz Kowalczyk One of the most critical and valuable activities performed within an IATF 16949® quality management system (QMS) is your company's internal audit events. A well-planned, conducted, and reported internal audit will allow the QMS to continually improve. An effective internal audit process will also provide evidence of compliance to all of the IATF 16949® components, as well as provide evidence of the effectiveness of your company's processes and practices. The purpose of this document is to provide guidance on planning and performing an IATF 16949® internal audit. It is our hope that this information and the helpful auditing tools will provide value to your company's QMS. Components of the IATF 16949® Internal Audit There are several components that comprise an IATF 16949® QMS. All of these components need to be included within your company's internal audit process. If any of these components are not included in your company's internal audits, then the internal audit process is not fully compliant nor is the internal audit fully effective. These components include: The current IATF 16949® Standard, the current IATF 16949® Rules, and the current IATF Sanctioned Interpretations (located at IATFglobaloversight.org) The AIAG core tools (AOPQ, PPAP, SPC, FMEA, MSA) All of your company's customer-specific requirements (CSRs) All applicable statutory and regulatory requirements (from your customer as well as governmental bodies) Your company's internal processes, procedures, and practices Types of IATF 16949® Internal Audits According to IATF 16949® (section 9.2), there are 3 types of required internal audits: QMS audit - this is a full internal system audit that includes the main manufacturing site as well as any support locations. This internal audit must include the five components identified above. Many CSRs include additional requirements that those identified in the IATF 16949®. Therefore, be sure to consult all CSRs to determine your company's requirements. Manufacturing process audit - this is an audit of the manufacturing (and manufacturing support) activities. This audit must include all manufacturing shifts, include evidence of shift handover, and include APOQ output such as FMEAs and Control Plans. Many CSRs include additional requirements for the process audits (such example is the FCA CSR 9.2.2.3 requiring Layered Process Audits). The CSRs may require Layered Process Audits (LPA), Error Proofing Audits, Control Plan Audits, New Launch Audits. It is critical to consult the CSRs and ensure compliance with the customer's requirements. Product Audit - this audit is a check of production and delivery (packaging/labeling) to ensure requirements are being met. Some organizations refer to these audits as "dock audits". Again, consult CSRs to determine the product audit approach that may be required by your customer. Selecting Internal Auditors According to IATF 16949® (section 7.2.3), there are defined competency requirements for your company's internal auditors. Of course, your company's internal audits will only be as strong as the auditor(s) conducting the audit. Although the standard lists minimum competency requirements, an organization may desire to have a higher level of competency required for the internal auditors. Thus, providing greater benefits to your company. The minimum QMS auditor competency requirements defined are: Understanding the automotive process approach for auditing, including risk-based thinking—this is NOT a checklist audit. Use your own judgment to determine if the audit process is effective. Ensure the audit includes the components of IATF 16949®. Record the non-conformances identified. Retain the non-conformances on the corrective action report including Statement of non-conformance (e.g., "the process of product inspection is not fully effective.") Requirement for the non-conformance is written against (from one of the five components mentioned throughout this report—in this example Honda SOAM 5.2, Procedure 22) Process area where the non-conformance was found (e.g., Honda welding line 3) Objective evidence to support the non-conformance (e.g., after reviewing the weld nut break test inspection sheet for December 2020, it was identified that the break test was not performed every hour (as required by procedure 22 and Honda SQAM requirement 5.2)-missing 3 hourly checks on 12/11/20 2nd shift). When the audit report and corrective action entries are completed, present the report to your company's management for their review and comment. Ensure that a copy of the report is retained as a quality record. The corrective actions should be directed to the responsible process owner for completion. Management Review and Continuous Improvement The internal audit results (all three types: QMS, process and product) and the corresponding corrective actions are used as an input into management review (see IATF 9.3.2). Top management needs to fully trust that the internal audits are being completed to schedule and are being performed effectively. If done correctly, the resources being supplied to conduct the internal audits should pay multiple dividends to your company. Trending some of the important data (recurring non-conformities, similar issues within many processes, top processing concerns, etc.) can also be used to identify systemic issues and apply organizational actions. Thus, internal audits and the corresponding data (including trending of critical measures) create an important input into your company's continuous improvement activity. Effective IATF 16949® Internal Audit Although not comprehensive, the intent of this document is to provide some guidance with your company's IATF 16949® internal audit process and activities. A well-defined and executed internal audit process will benefit your company by: Improving accuracy (and compliance) within your company's QMS. Helping to avoid or eliminate potential customer issues and problems. Uncovering any areas of non-conformance, redundancy, and waste (thus adding value to your company). Ensuring policies and practices of your company are being implemented effectively. Ensuring compliance to the interested parties' requirements. Effective internal auditing will provide your company with real value for the resources utilized when you use competent internal auditors. (If you're interested in determining the cost of conducting your own internal audits, we've developed an Audit Cost Calculator that's free to use.) If your internal auditors need training to bring their IATF® knowledge and qualifications up to speed, simpleQuE offers onsite IATF 16949® Internal Auditor Training. Or if you don't have the resources to conduct an effective and compliant internal audit, our automotive quality experts, have the auditing expertise and certified resources to offer true value to your business. Whether you need help with problematic supplier assessments, sourcing evaluations, ongoing supply chain strategy assessments and audits, automotive 2nd party audits (including MAQMSR - Minimum Automotive Quality Management System Requirements), or corporate quality audits - simpleQuE can deliver. Contact us to discuss a customized strategy. We can Help: IATF 16949® Experts a Click Away If you're searching for an IATF 16949:2016 consultant, our team at simpleQuE is well-positioned to support your IATF 16949® and MAQMSR consulting (Minimum Automotive Quality Management System Requirements), certification, maintenance, training and internal auditing needs. Our consultants are qualified, certified, and are experts on the automotive standards, customer-specific requirements, and AIAG or VDA core tools. In addition, many are current or former 3rd party auditors who bring valuable insight because of the knowledge gained from auditing for certification bodies. simpleQuE also offers a full line-up of IATF 16949 training courses which includes AIAG and VDA Core Tools, Root Cause Analysis and Problem Solving, Requirements and Implementation, With IATF® also offering a major focus on internal auditor competence, it is essential to have IATF 16949® Internal Auditor Training. Our IATF 16949® auditor training utilizes the process audit approach. Contact Our IATF® consultants to learn more about the customized services offered to match your certification and training needs. Obtaining and maintaining IATF 16949®, and meeting all of the related Customer Specific Requirements (CSRs), is difficult, which is why we've created free IATF 16949® tools, checklists and resources for you. Use Supply Chain The 2D Direct Parts Marking Guideline is a comprehensive document focused on current 2D symbology parts identification methods, the common needs of manufacturing and assembly locations and performance capabilities of various marking and scanning technologies. Covering the marking and reading of Data Matrix and/or QR code symbols marked directly on parts using laser, dot, pen and inkjet technologies, this guideline is intended as a supplement to the AIAG P... PRODUCT CODE: B-17 VERSION 2 English Hard Copy Members \$61 | Non-Members \$153 English Hard Copy Members \$61 | Non-Members \$153 English E-Document Download Single-User Members \$41 | Non-Members \$134 Log In to Purchase Quality The Seven-Step Problem-Solving Process provides a comprehensive checklist of actions to be considered for each of the steps or phases of developing corrective and preventive actions to a problem. PRODUCT CODE: THE-4 VERSION 1 English Hard Copy Members \$30 | Non-Members \$119 English Hard Copy Members \$30 | Non-Members \$119 English E-Document Download Single-User Members \$31 | Non-Members \$124 Log In to Purchase Online (Anytime) Corporate Responsibility In the automotive industry, it's quickly becoming a standard expectation for OEM suppliers to quantify, disclose, and reduce their GHG emissions with a long-term outlook toward carbon neutrality. While some suppliers are already equipped with the planning and expertise to meet these expectations, for many others, assessing their GHG impact may be a new challenge (and opportunity) they are just beginning to take on. To support companies in the beginning stages of developing their cli... Online (Anytime) Supply Chain Esta sesión proporciona actualizaciones esenciales sobre los requisitos OEA/CATRAUT, destacar estrategias para el cumplimiento con ambos programas. Se explorará la conexión entre la logística transfronteriza y ventas de la membresía CPATAT en tiempos de incertidumbre comercial. Speakers: Andrew Farrelly, CT Strategies and Marcelo Castaño, Kmax Consulting Approx. Run time: 37:39 minutes Live Virtual Quality Enhance your DFMEA skills with our workshop on using the latest AIAG & VDA FMEA Handbook. Develop expertise in technical risk analysis, execute DFMEAs effectively, evaluate consistency, measure efficiency, and create an implementation plan for seamless adoption. Quality The AIAG & VDA FMEA Handbook is the new automotive industry reference manual for Failure Mode and Effects Analysis. It is to be used as a guide to assist suppliers in the development of Design FMEA, Process FMEA, and Supplemental FMEA for Monitoring and System Response. Developed with a global team of OEM and Tier 1 Supplier Matter Experts (SMEs) it incorporates best practices from both AIAG and VDA methodologies into a harmonized, structured approach. PRODUCT CODE: FMEA-AV-1 VERSION 1ST EDITION, 2ND PRINTING English Hard Copy Members \$77 | Non-Members \$232 English Hard Copy Members \$77 | Non-Members \$232 English E-Document Download Single-User Members \$77 | Non-Members \$232 English E-Document Download Single-User Members \$77 | Non-Members \$232 Log In to Purchase Live Virtual Quality This course teaches the execution of Process FMEAs using the AIAG & VDA FMEA Handbook. After attending, you'll be able to describe the benefits of technical risk analysis, apply the 7-step PFMEA approach, evaluate consistency, measure effectiveness, and link to Cost of Poor Quality (CoPQ). Additionally, you'll learn to develop and implement Control Plans. Live Virtual Quality Competency qualification by AIAG in the AIAG & VDA FMEA Handbook verifies an individual's competency in failure mode and effects analysis techniques. This exam, with a focus on PFMEA (as defined in the AIAG & VDA FMEA Handbook Chapter 3), confirms the individual's ability to apply and communicate the PFMEA methodology and, as a result, successfully support the identification and management of risks when using a PFMEA. Online (Anytime) Quality This e-learning course provides participants with a clear understanding of the major changes in the FMEA process and toolset that are described in the AIAG & VDA FMEA Handbook. It guides the participant to examine the warning signs of a poor approach, recognize the potential weaknesses within your organization's current approach, and how to leverage the principles and values of the new approach that will bring your organization's FMEA to the next level of robustness. Online (Anytime) This FREE assessment is designed to help you determine if your organization is ready to implement AIAG's Supplier Matter Experts (SMEs) certification program. AIAG's Supplier Matter Experts (SMEs) certification program is designed to help contractors and companies identify and reduce health and safety hazards and lower health and safety risks, this program provides a benchmark for all sizes of companies to adapt to their scale and hazards. PRODUCT CODE: XD-OHS-13 VERSION 1 English E-Document Download Single-User Members \$41 | Non-Members \$134 English E-Document Download Single-User Members \$41 | Non-Members \$134 Log In to Purchase Online (Anytime) Corporate Responsibility Free assessments to gauge employee perception of enterprise preparedness to meet corporate responsibility/sustainability issues to be viable in the decade ahead. Four key aspects are championship, culture, collaboration and communication. Live Virtual Quality This one-day course provides in-depth understanding of CQI-23 Molding Assessment and its alignment with your QMS. Learn to seamlessly integrate these requirements, strategize audit preparation, and enhance overall efficiency. Gain insights on compliance demonstration and streamline processes for optimal resource utilization. Live Virtual Quality This two-day, instructor-led course provides comprehensive training on the principles, techniques, and application of ISO 19011-the standard for auditing management systems-equipping attendees with the skills needed to plan and conduct internal audits. The course concludes with a final examination. Live Virtual Quality This is the retake exam for the IATF 16949:2016 Internal Auditor Training. The exam participant must have previously attended the AIAG IATF 16949:2016 Internal Auditor Training and received a certificate of attendance only. This is a Live Virtual proctored exam, which requires the participant to use a device capable of streaming content through a video conferencing platform. The participant agrees to keep their camera active at all times during the exam. Please contact trainingcontact@aiag.org f... In Person Live Virtual Quality This exclusive 5-day course offers the highest level of IATF 16949:2016 auditor training for automotive suppliers, with a focus on first- and second-party auditor qualification. It meets IATF 16949:2016 and OEM requirements for internal auditor certification. AIAG's Certified Internal Auditor (CIA) program is an industry-recognized certification that provides a solid understanding of ISO 9001:2015 and IATF 16949:2016, focusing on process approach and risk-based thinking. Learn the principles of ISO 19011 for auditing management systems and gain critical skills for conducting internal audits. Includes a final examination assessing key competency areas. Note: Does not certify for third-party audits. Online (Anytime) Supply Chain Looking for the latest tariff updates, practical strategies to mitigate risks, and expert perspectives on trade policy impacts across North America? Our "North America Tariffs: Strategies for Trade Success," virtual event is just what you're looking for! Register for this previously recorded event to hear from leading legal experts in trade law from firms like Thompson Hine LLP, Grunfeld Desiderio Lebowitz Silverman & Klestadt LLP and more, as well as trade service providers and subject matter... Supply Chain List of key problems facing returnable plastic pallet and lids and several proposed solutions identified by the results of the Pallet and Lid Survey. PRODUCT CODE: XD-RC-13 VERSION 1 English E-Document Download Single-User Members \$41 | Non-Members \$134 English E-Document Download Single-User Members \$41 | Non-Members \$134 Log In to Purchase Online (Anytime) Corporate Responsibility Supply Chain This free on-line course highlights fundamental principles of responsible working conditions and expectations of FCA, Ford, General Motors, Honda, Toyota and Daimler and is based on the Automotive Industry Guiding Principles to Enhance Sustainability Performance in the Supply Chain. Online (Anytime) Corporate Responsibility This free online assessment is based on the Automotive Industry Guiding Principles to Enhance Sustainability Performance in the Supply Chain. It includes terms and knowledge common to the automotive industry and is designed to help "on-board" employees who have been assigned to lead or champion their company's sustainability efforts. Quality Traceability provides product visibility throughout the supply chain, greatly reducing the amount of product and/or vehicles needed to recall due to a non-conformance. AIAG's Traceability Guideline is a single, consistent application guideline for traceability, highlighting best practices and showcasing applications/case studies of the latest technology solutions. The Guideline includes a Traceability Self-Assessment and Traceability Fire Drill forms to identify and verify the e... PRODUCT CODE: CQI-28 VERSION 1 English Hard Copy Members \$67 | Non-Members \$202 English Hard Copy Members \$67 | Non-Members \$202 English E-Document Download Single-User Members \$67 | Non-Members \$202 Log In to Purchase Online (Anytime) Corporate Responsibility To ensure ethical practices and legal compliance in your business operations, it is crucial to incorporate specific conditions and requirements into your contracts. These should mandate adherence to human rights standards and enforce rigorous due diligence throughout your supply chain to prevent forced labor from tainting your supply chain. Additionally, it is essential to identify and comply with all relevant laws and regulations that go... Supply Chain Common reporting templates for Aluminum and Steel Derivatives for reporting aluminum content and steel content needed due to current tariff regulations. Organizations will benefit from using one template for multiple customers and needing to only make needed adjustments based on the customer and product. Each template contains the essential reporting information needed including: Customer Part Number/Supplier Part Number/HITS Code PRODUCT CODE: CTRT-1 VERSION 1 English Download Members \$0 | Non-Members \$0 English Download Members \$0 | Non-Members \$0 Log In to Purchase Online (Anytime) As the United States' evolving trade strategy reshapes the North American automotive industry — with imposed and proposed tariffs playing a critical role — this webinar will provide an in-depth look at these changes, key factors driving them, and broader impacts for organizations throughout the supply chain. Featuring Dan Ujczko, Senior Counsel at Thompson Hine LLP, this session will break down key elements of the America First Trade Policy Memorandum, issued on Day 1, which outlines t... In Person Live Virtual Quality Learn how to apply SPC and MSA in manufacturing through hands-on training and team exercises. This 3-day workshop covers key statistical principles, study execution, and data interpretation-equipping you to implement effective MSA and SPC programs that drive process and product improvement. Online (Anytime) Quality Organizado por AIAG y Plexus International, este seminario web se centra en los cambios de la nueva tercera edición del APOQ y el Plan de control, como en el futuro de la planificación de la calidad del producto. Ve a ho la grabación gratuita de este seminario web para escuchar de primera mano al facilitador del proyecto APOQ y Plan de Control de AIAG, sobre el valor de estos cambios, la importancia de comunicar actualizaciones claves al liderazgo y mucho más! Approx. Run time: 105:4... Online (Anytime) Quality Hosted by AIAG and Plexus International, this webinar focuses on changes in the new APOQ 3rd Edition and Standalone Control Plan, emphasizing their impact on the future of product quality planning. Check out this complimentary webinar recording today to hear firsthand from AIAG - the facilitator of the APOQ and Control Plan pro- - on the value of these changes, the importance of communicating key updates to leadership, and more! Approx. Run time: 60:43 minutes In Person Live Virtual Quality This one-day hybrid course-offered virtually or in person at AIAG's Southfield location-covers the new APOQ (v3) and Control Plan (v1) manuals. Registration includes either e-doc (for virtual learners) or hard copies (for in-person attendees). The training blends presentations with practical guidance on applying APOQ and Control Plan content to support deliverables and final PPAP submissions. In Person Quality This 2-day is course is designed for experienced APOQ managers and team members. Explore new managerial and technical changes in APOQ 3rd edition. Ideal for APOQ practitioners, managers, and auditors seeking to understand and implement these updates effectively. Gain clarity on changes, examples, and managerial aspects for a seamless transition. In Person Live Virtual Quality Advanced Product Quality Planning (APOQ) is a key automotive approach to move projects from concept to launch, minimizing lead times and startup issues. This one-day course is ideal for executives, managers, team leaders, and internal auditors. It provides an overview of APOQ principles, structure, and terminology, focusing on both technical and managerial aspects to enhance program management. In Person Live Virtual Quality This course is designed not just to understand, but to effectively implement APOQ. Ideal for leaders, team members, and auditors seeking practical insights. Gain skills to manage APOQ activities successfully with a focus on quality outcomes, time, cost, and budget control. Includes case studies and techniques for practical application. Quality Need to get up to speed on the new APOQ and standalone Control Plan as quickly as possible? 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