Muhammad Usman

E-mail: *usmankazi100@gmail.com*

Profile	Management Professional with extensive experience in providing consulting, training, business consultancy, business development and project management expertise to client projects representing a wide range of industries and corporations. Currently responsible for top rated consulting and training firm department, that includes consulting, training, product development, testing, quality assurance.
Key Skills & Experience	**Six Sigma** – Certified Six Sigma Black Belt with more than 4 years experience of implementing DMAIC methodology to achieve business goals and improving the processes. Also providing training to **Green Belts** and supervising Six Sigma projects in various organizations. **Certified trainer / Tutor** – Approved Co Tutor for LA ISO 9001, ISO 14001, OHSAS 18001, Six Sigma Green Belt and Black Belt having conducted more than 50 professional training sessions. **Management/CS/SE Tutor –** Trainer/Tutor for Management, Computer Science, Software Engineering BS/MS courses for class room and online sessions provided globally as per the university requirements with updated modules. **Information Security Management (ISMS)** -Practical experience in establishing, implementing and auditing the Information Security Management System in different organizations. **Systems Auditor**- Associated with number of Certification / Accreditation Bodies as Free Lance Auditor/ Assessor for ISO 9001. **SQC / SPC** – Vast experience of application of statistical tools and techniques including control charts, histograms, process capability analysis, MSA, FMEA, ANOVA, DOE, etc., using Minitab statistical software. **QEHS Management Systems**- Certified IRCA (UK) Auditor of ISO 9001 having extensive experience of designing, documenting, training, implementing, and auditing of ISO 9001, Integrated Management System, and related systems in diverse sectors including, Automobile and Engineering, IT / Software Development, education etc. - Working as a content writer/technical report writer/business analyst since 2008. - Working as a thesis/project supervisor since 2009.
Academic Education	Master of Science (Software Engineering) , 2012, SZABIST, Islamabad

	• Bachelor of Science (Computer Science), 2010, Bahria University, Isalamabad
Technical Expertise	• **Software:** Office, Microsoft Project, Microsoft Visio, Primavera, SAP, Adobe Photoshop, Dreamweaver, Illustrator, Fireworks, Adobe Flash, Corel Draw, Corel Photo Paint, Matlab, Mathematica • **Languages:** C++, C#, Visual (C++,C#), Html, Html2 , Html 5,DHTML, XML, CSS(2,3), Action Script 3.0, Php, Asp.net, VB.net, Java script, Java Swing • **Database:** Oracle, Sql server • **Operating Systems:** Windows XP, Vista, 7. Ubuntu, Kbuntu, Fedora
Professional Certifications / Affiliations	• Certified **Six Sigma Black Belt** International Organization for Quality Excellence **(IOQE), UK** • Certified **Six Sigma Green Belt** - **(IOQE),UK** • Registered as Lead Auditor **ISO 9001 IRCA – UK** • Project Management Professional **PMP** (Completed 40 PDU's Training) • Certified Associate Project Management Professional • Certified Risk Management Professional • Certified Associate Business Analyst • Certified Reliability Engineer • Certified Quality Auditor • Certified Quality Engineer • Certified Manager Of Quality • Certified Project Management Professional • Certified Supply Chain Management Professional • Certified Associate Software Tester • Certified Quality Process Analyst • Certified Quality Improvement Associate • Certified Quality Inspector • Certified Quality Technician • Certified Process Engineer • Certified Quality Professional • SAP-ERP Project Systems • CCNA • VoIP • Root Cause Analysis

	• Measurement System Analysis • Drive Testing Tools • Auditing Techniques • Train the Trainers • CMMI • ISO 17025:2005
Other Area of Expertise	• Business Assessments • Process Reengineering • Relationship Building • Productivity Improvements • Process Improvements • Cost Reduction • Project Management • Business Development • Strategic Planning • Budget Management • Financial Reporting • Risk Management • Business Analysis • Technology Implementations • Global Market Modeling • Quality Assurance • Product Development • Team Leadership • Organizational Management • Web Development • Event Management • Link Building • Auditing • Revenue Maximization • Six Sigma Implementation • Technical Writing • Standards Implementation
Consultancy Experience	Consulting experience includes performing needs assessments, establishing objectives and mission statements, observing performance to tasks, documenting findings, gathering appropriate documents to assess efficiency, analyzing processes and procedures, conformance to the standard, developing extensive proposals, scheduling projects and developing cost analyses for implementation, training and installation according to the standards.
Training/Teaching Experience	• Course Tutor for Six Sigma Green Belt • Co Tutor for IRCA (UK) ISO 9001 • Conducted Workshops / in-house courses and seminars on Six Sigma, Quality, Internal Quality Audit (QMS), SPC and customized courses according to client needs.

	• Trainer/Tutor for Management, Computer Science, Software Engineering BS/MS courses for class room and online sessions provided globally as per the university requirements with updated modules.
Experience	**About 5 Year Professional Experience in the quality management, Auditing, Training/Teaching, Web development, Business Consultancy, Business Assessments field including** • Implementation and auditing of QMS standards. • Implementation of , 5 S, TPM (Total Productive Maintenance), ,Six Sigma Methodologies • Professional Trainer for QMS, Six Sigma, 5S, TPM, Software Engineering, CS, IT, HSE and many other courses.
Research Thesis / papers	• Improving Quality & Productivity using Six Sigma: A Critical Review ***WASET 2011: World Academy of Science, Engineering and Technology, July 13-July 15, Amsterdam, The Netherland*** • An insight into Risk Identification, Quality and Productivity Enhancement using Six Sigma ***Journal of Education and Vocational Research, Vol. 1, July 2011*** • Six Sigma based Risk Identification and Mitigation Framework for Projects Execution ***Information Management and Business Review, Vol. 4, No. 2, pp. 79-85, Feb 2012 (ISSN 2220-3796)***
Books	• <u>A Six Sigma based Risk Management Framework</u> *For Handling Undesired Effects Associated with delays in Project Completion,* **LAP Lambert Academic Publishing (2012-07-24),** ISBN-13: **978-3-659-19502-0** ISBN-10: **3659195022** EAN: **9783659195020**