



SV Tokan

Laboratory & Quality System Consultant

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Summary:

Laboratory & Quality System Consultant at PT Certyst Integra Solusi, Associate Trainer/Consultant at Indonesian Society for Standardization (MASTAN). Experienced standards professional with 15 years of experiences, especially in the areas of implementation, evaluation, effectiveness improvement, training and education of standards including metrology. Consultants with a demonstrated track record in providing assistance in the application of laboratory and quality management systems in various industries, particularly in the chemical and pharmaceutical fields. Areas of expertise include laboratory management systems (ISO/IEC 17025 and GLP), quality management systems (ISO 9001), metrology in chemistry, risk management, software validation, have an interest in quality infrastructure and sustainable development

Experiences of Developing System/Consultation in Company/Institution as follows:

1. ISO/IEC 17025:

Institution/Company	Scope of Laboratory	Accre No.
ITS Surabaya- Energy and Environmental Laboratory	<ul style="list-style-type: none"> Coal testing Metal in water/wastewater testing 	LP 1014 IDN
PT Essentra – AIC Scientific Laboratory	<ul style="list-style-type: none"> Cigarettes and cigarette filters 	LP 1443 IDN
PT Unilab Perdana	<ul style="list-style-type: none"> Testing for environmental parameter Calibration 	LP 195 IDN LK 190 IDN
PT Pupuk Kaltim, Tbk	<ul style="list-style-type: none"> Control of the fertilizer production process Testing for environmental parameters Calibration 	LP 066 IDN LK 101 IDN
PT Darya Varia Laboratoria, Tbk	<ul style="list-style-type: none"> Sterile injection drug preparations 	LP 1384 IDN
Regional Health Laboratory of Banten (Labkesda Banten)	<ul style="list-style-type: none"> Temperature, turbidity, pH, conductivity, total dissolved solid, chloride ion, and metal in water/wastewater testing 	LP 1212 IDN
PT Karsamudika Industrial Kalibrasi (KAIKA)	<ul style="list-style-type: none"> Calibration of temperature and humidity 	LK 283 IDN
PT Haldin Pacific Semesta	<ul style="list-style-type: none"> Testing of honey, patchouli oil, tea extract, and ginger 	LP 1311 IDN

Other institution/company:

QC Laboratory–PT Voksel Electric, Tbk., EMU Laboratory – PT Mustika Sembuluh (Wilmar Group), Radiation Control Laboratory–Nuclear Energy Regulatory Agency of Indonesia (BAPETEN), Integrated Laboratory–FST UIN Jakarta, PT Coneval Mitra, State Polytechnic of Lhokseumawe, Health Polytechnic of Surabaya, PT Ecolab, LPHPT Bantul, Health and Environmental Laboratory of Riau (Labkesling Riau), Regional Health Laboratory of North Sumatra (Labkesda Sumatra Utara), Feed Testing Laboratory of Banten (P3T Banten)



2. Integration of ISO/IEC 17025, ISO 9001, ISO 14001, OHSAS 18001 and SMK3:
PT Unilab Perdana
3. Integration of ISO/IEC 17025 and ISO 9001:
LPHPT Bantul, ITS Surabaya-Energy and Environmental Laboratory
4. ISO 9001:
ITS Surabaya-Energy and Environmental Laboratory, State Polytechnic of Lhokseumawe, PT Unilab Perdana
5. ISO 22000 and HACCP:
PT Bait Citra Abadi, PT Ganesha Abaditama

Experiences of Delivering Training in Company/Institution as follows:

1. ISO/IEC 17025:
State Cyber and Code Agency of Indonesia (BSSN), Radiation Control Laboratory – Nuclear Energy Regulatory Agency of Indonesia (BAPETEN), P2STPFRZ BAPETEN, PSSK BKIPM KKP, PT HM Sampoerna, PT Pupuk Kaltim, PT Voksel Electric, PT Pupuk Indonesia, PT Petrokimia Gresik, PT Gajah Tunggal, EMU Laboratory – PT Mustika Sembuluh (Wilmar Group), PT Aneka Tambang UBPP Logam Mulia, PT Aneka Tambang Unit Geomin, PT Aneka Tambang Bauksit, PT Essentra, ITS Surabaya- Energy and Environmental Laboratory, PT PJB UP Muara Karang, PT Semen Padang, PT Semen Baturaja, PT Bureau Veritas Indonesia, PT Bureau Veritas Consumer Product Services Indonesia, PT Geoservices, Integrated Laboratory – UIN Jakarta, PT PLN (Pusertif), PT Unilab Perdana, Center for Freshwater Aquaculture Sukabumi (BBPBAT Sukabumi), Fish Resource Recovery Research Center (BRPSDI Jatiluhur), PT Sadikun, University of Lampung-Dept of Chemistry, Bogor Agricultural University-Vocational Programme, Health Laboratory of Yogyakarta (BLK Yogyakarta), State Polytechnic of Bandung, PT Envitek, Center for Environmental Health Engineering and Disease Control of Makassar (BTKLPP-Makassar), Health Polytechnic of Yogyakarta, Regional Health Laboratory of Jakarta (Labkesda DKI Jakarta), Health Polytechnic of Riau, AKA Caraka Nusantara, PT Citra Tubindo, SMK YKPI Bogor, Polytechnic of Sriwijaya, PT Karsamudika Industrial Kalibrasi (KAIKA), BPSMB South Kalimantan, LPHPT Bantul, PT Busanaremaja Agracipta, BPFK Jakarta, UPFPAK Palembang, BBPOPT Karawang, BKIPM I Juanda Surabaya, BPPMHP Bitung-North Sulawesi, Feed Testing Laboratory of Banten (P3T Banten), SKIPM Kendari, and SKIPM Yogyakarta
2. GLP:
Center for Environmental Health Engineering and Disease Control of Palembang (BTKLPP-Palembang), University of Pakuan, Health Polytechnic of Surabaya, SMK YKPI Bogor, PT Ganesha Abaditama
3. ISO 9001:
DRPM ITS Surabaya, National Standardization Agency of Indonesia (BSN), BPOM, PT PLN Unit PJBB, PT Unilab Perdana, Bogor Chemical Analyst High School (SMAKBO), PT Semen Jakarta, University of Pajajaran–Department of Chemistry, PT Mitra Kaya



Galvanize, PT Quality Management Indonesia, University of Mercu Buana – Industrial Engineering Faculty, STAK Cilegon, SMK YKPI Bogor, PT Incoray Nitrama

4. ISO 31000
PT Pupuk Kaltim, Tbk., ITS Surabaya-Energy and Environmental Laboratory, PT Unilab Perdana, LPHPT Bantul, Fish Resource Recovery Research Center (BRPSDI) Jatiluhur
5. ISO 22000 & HACCP:
Agricultural Product Certification Promotion Center (PPSHP Cibubur), Bogor Chemical Analyst High School (SMAKBO), PT Bait Citra Abadi, PT Ganesha Abaditama, CV Tri Marga Jaya
6. OHSAS 18001 & Health-Safety System:
Premier Oil Natuna Sea BV, PT Sucofindo (Laboratory), PT Unilab Perdana, University of Pajajaran – Department of Chemistry, SMK YKPI Bogor, Bogor Agricultural University-Vocational Programme, SMK YKPI Bogor, University of Pakuan,
7. ISO 14001:
Premier Oil Natuna Sea BV, PT Unilab Perdana
8. ISO 15189:
National Standardization Agency of Indonesia (BSN), SMK Tunas Medika

Employment Records:

No	Working Period	Job Title	Institution
1	Aug 2018 - now	Trainer & consultant	PT Certyst Integra Solusi
2	Sept 2014 - now	Trainer & consultant (Subcontract)	Several consulting companies/institution such as MASTAN, BSI Group Indonesia, and Phitagoras Global Duta
3	Jan 2017 - Des 2018	Auditor (Subcontract)	Several certification bodies
4	1 Apr 2015 – Oct 2015	General Manager	PT Ramesia Mesin Indonesia (Food packaging & processing machinery distributor)
5	Apr 2010 – Mar 2015	Supervisor of Physical Chemistry Laboratory	PT Catur Dakwah Crane Farmasi (pharma industry)
6	August 2009 - March 2010	Laboratory Technician	PT Catur Dakwah Crane Farmasi (pharma industry)
7	March 2007 - August 2009	Laboratory Technician	PT Triyasa Nagamas Farma (Pharma industry)
8	June 2006 - February 2007	Laboratory Technician	PT Lasallefood Indonesia (Food & beverage industry)



Formal Education:

Year	Qualification	Institution
Graduated in 2014	Bachelor in Chemistry	Faculty of Science, University of Nusa Bangsa, Bogor
Graduated in 2006	High School	Bogor Chemical Analyst High School

Courses from overseas universities that have been attended:

When	Courses	Organizer	Certificate ID
2020	Validation of computerized system	Universite de Bordeaux (France) at Eu2P	There is no certificate number
2020	Introduction to Sustainable Development	University of Deakin, (Australia) at Future Learn	ID. 1uq2ae5

Courses from national and international institutions that have been attended:

When	Courses	Organizer	Certificate ID
2021	Data Integrity	Research Quality Association (RQA), UK	There is no certificate number (4 points of CPD from RQA)
2020	Introduction to Measurement and Metrology	National Physical Laboratory (NPL), UK	ID. LfcdEkmKgm
2020	Introduction to measurement uncertainty	National Physical Laboratory (NPL), UK	ID. CGFqwFmjmx
2020	Understanding uncertainty budgets	National Physical Laboratory (NPL), UK	ID. PPI9ZJnD6n
2020	Understanding and evaluating measurement uncertainty	National Physical Laboratory (NPL), UK	ID. kVHmwfdTmW
2020	Introducing to geometrical tolerancing	National Physical Laboratory (NPL), UK	ID. 2jDiBam75G
2020	Dimensional measurement user	National Physical Laboratory (NPL), UK	ID. BZUX9IuzJG
2020	Introduction to metrology as element of quality infrastructure	Organisation Internationale de Metrologie Legale (OIML) & AFRIMET	There is no certificate number
2020	Legal metrology in detail	Organisation Internationale de Metrologie Legale (OIML) & AFRIMET	There is no certificate number
2020	Quality infrastructure and trade	United Nations Industrial Development Organization (UNIDO), Austria	No. 20201233
2020	ISO/IEC 17025:2017 main changes	Asia Pasific Accreditation Cooperation (APAC)	Serial No. cert_xjv1gf8k



2020	Advancing Innovative Science in Generic Drug Development Workshop	US Food & Drug Administration (FDA), USA	There is no certificate number
2020	Laboratory quality management system basic	World Health Organization (WHO)	There is no certificate number
2020	Tobacco product regulation – Building laboratory testing capacity	World Health Organization (WHO)	There is no certificate number. There is QR Code as proof of course completion
2020	Introduction to Sustainable Development Goal	Food and Agricultural Organization (FAO)	Digital badge for completion evidence. There is no certificate
2020	Introduction to Laboratory Informatics	Centers for Disease Control and Prevention (CDC), USA	No. 288-006-18 and 288-007-18
2020	Fundamental of GMP include: <ul style="list-style-type: none"> • Auditing • Data Integrity & Computer System Validation • Quality risk management • Root cause analysis & corrective action preventive action • Validation • Qualification 	United States Pharmacopeia (USP)	There is no certificate number
2020	Certified Lean Practitioner Course	Asian Institute of Quality Management, India	CLP11029
2020	ISO 9001:2015 quality management system implementation	Asian Institute of Quality Management, India	ISO10660
2020	Evaluating the calibration and test supplier	American Association of Laboratory Accreditation (A2LA)	There is no certificate number
2020	Introduction to analytical measurement uncertainty	Iowa Department of Public Health (IDPH), USA	There is no certificate number
2020	Health and Safety in Laboratory and Field	Open Learn from Open University UK	Statement of participation Course Code: STM895_2
2020	ISO 9001:2015 Quality Management System	Alison	There is learner achievement verification. There is QR Code as proof of course completion.
2020	Implementation of ISO/IEC 17025:2017	Badan Standardisasi Nasional (BSN)	ELSDS/BSN/1123/XX
2020	SNI ISO 9001:2015 Requirements of Quality Management System	Badan Standardisasi Nasional (BSN)	ELSDS/BSN/1176/XX
2020	Standardization	Badan Standardisasi Nasional (BSN)	ELSDS/BSN/1101/XX
2020	Metrology	Badan Standardisasi Nasional (BSN)	ELSDS/BSN/1105/XX
2020	Conformity Assessment	Badan Standardisasi Nasional (BSN)	ELSDS/BSN/1103/XX
2020	Data Integrity and Full Traceability for Volumetric Karl Fischer Titration	Metrohm and Honeywell	There is no certificate number






2019	Risk Management based on SNI ISO 31000	BSN	ELS/1000/XIX
2019	Cybersecurity Reference Architecture	Microsoft	There is no certificate number
2019	Data Analysis with Excel	Microsoft	There is no certificate number
2018	Economic Benefit of Standard	BSN	ELS/1626/XVIII
2018	Workshop on the application of education about standardization	BSN	There is no certificate number
2018	Workshop of national strategy for education development on standardization and conformity assessment	BSN	There is no certificate number
2017	ISO/IEC 17025:2017	Lab Mania	LM/Sert-LC/001/X/17
2017	IRCA Certified FSSC 22000 Lead Auditor Training Course	Neville Clarke	125329
2017	IRCA Certified OHSAS 18001:2007 Lead Auditor Training Course	Neville Clarke	NCI-P 124092
2016	Seminar of Implementation of SNI ISO/IEC 17024	BSN	There is no certificate number
2016	National Workshop - Quality Control	PATELKI	214/SKP/DPP.PATELKI I/VII/2016
2016	Capacity Building of SNI Award 2016 Facilitator	BSN	There is no certificate number
2016	Annex SL - IRCA Certified ISO 9001:2015 Auditor Transition Course	Neville Clarke	NCI-P 14608
2016	QMS - IRCA Certified ISO 9001:2015 Auditor Transition Training Course	Neville Clarke	NCI - P 14616
2015	Training on the Certification Scheme Development	BNSP	10/BIMTEK SKEMA/XII/2015
2015	Assessor Training for Person Certification Body Accreditation Scheme	National Accreditation Committee (KAN)	There is no certificate number
2015	QMS - IRCA Certified ISO 9001:2008 Lead Auditor Course	Neville Clarke	NCI - P 14270
2015	ISO/IEC 17025:2005	HIMPAKI	There is no certificate number
2014	Emergency Workshop and Seminar	TBM FK University of Indonesia	There is no certificate number
2014	USP Course: Validation & verification of Analytical Procedure	United States Pharmacopoeia	There is no certificate number
2014	USP Course: Analysis of Elemental Impurities	United States Pharmacopoeia	There is no certificate number
2014	Basic Knowledge of Fire Protection	PT CDC Farmasi	There is no certificate number
2014	Pharma GMP Training of Trainer	PT CDC Farmasi	There is no certificate number
2014	USP Course: PVT Dissolution Instrument Qualification	USP	There is no certificate number
2013	Storage of Hazardous Waste	PT CDC Farmasi	There is no certificate number



2013	Emergency Workshop and Seminar	TBM FK University of Indonesia	There is no certificate number
2013	Good Weighing Practice	Mettler Toledo	There is no certificate number
2013	OHS National Seminar	University of Indonesia	There is no certificate number
2013	Good Weighing Practice	Mettler Toledo	There is no certificate number
2013	Measurement Uncertainty	PT SMEES Indonesia	PTSI-0131
2012	ISO 14001	Super Training Indonesia	005/EMS/001/STI/XI/12
2012	OHSAS 18001	BMD Street	05/BMD/SMK3/4/12
2012	ISO/IEC 17025 Lead Auditor Course	KIM LIPI	There is no certificate number

Digital badge, QR Code or Unique Link as proof of course completion:

	<p>Course Title : Introduction to Sustainable Development Goal indicators</p> <p>Provider : Food and Agricultural Organization (FAO)</p> <p>Year : 2020</p>
	<p>Course Title : ISO 9001:2015 – Quality Management System</p> <p>Provider : Alison</p> <p>Year : 2020</p>
	<p>Course Title : Tobacco product regulation – Building laboratory testing capacity</p> <p>Provider : World Health Organization (WHO)</p> <p>Year : 2020</p>
https://www.futurelearn.com/certificates/1uq2ae5	<p>Course Title : Introduction to Sustainable Development</p> <p>Provider : University of Deakin (Australia) at Future Learn</p> <p>Year : 2020</p>

Membership in Organization:

1. Indonesian Society for Standardization (MASTAN, Indonesia) ID No: 16-3545
2. Standardization Education Forum (FORSTAN, Indonesia) ID No: 0024-16-ID-JK
3. Organisation of Certified Risk Managers (OCRM, UK) Reg No: 2006

