

Modern Testing Services



Your Quality Assurance Solution

We strive beyond compliance, supporting you to flourish beyond expectations. Your success is our success.



About Us



Innovative Leader in Quality Assurance Services

Modern Testing Services (MTS) was founded in 2006 as an independent consumer quality assurance company specializing in product testing, inspection, and certification services. Today, MTS operates in more than 19 locations worldwide and employs more than 1,200 people, including some of the strongest technical and innovative minds in the industry. As an independent quality assurance company, MTS operates without the pressure of short-term financial results, allowing its teams to dedicate themselves to their core philosophy of being the most responsive, flexible and client focused in the industry. By utilizing our technical expertise and experience throughout the sourcing process, MTS delivers accurate and cost-effective solutions that help you ensure the quality and safety of your products, meet regulatory obligations and exceed your customers' expectations.

Our Leaders



Byung Won Park
Chairman & CEO

Mr. Park has been in the field of quality control and testing of consumer products for over 45 years. Previously, he co-founded Merchandise Testing Laboratories (MTL), which was sold to BV in 2001.

Mr. Park has applied his extensive industry knowledge in building Modern Testing Services (MTS) to innovate the testing business and provide the best client experience. His priority is to always focus on customer needs and provide customized programs. He has an entrepreneurial spirit that recognizes the importance of innovation and the need for a strong technical team to provide the best client experience.

Our Leaders



Poniran Tukimin
CO-CEO, Asia

Poniran has more than 30 years of experience in testing laboratories and inspections. His extensive technical background has enabled him to become an innovative solutions provider, assisting retailers and vendors in all aspects of quality. Poniran continues to champion innovations in chemical development, such as the Smart Chemical Compliance Testing program.



Mark Randall
MD, UK and Europe

Mark has over 22 years of experience in the textile and apparel industry. Mark has a keen sense of his customers' needs and has worked with them to develop programs that not only meet their quality and safety requirements, but also provide the highest level of customer service.



John Wong
CO-CEO, Asia

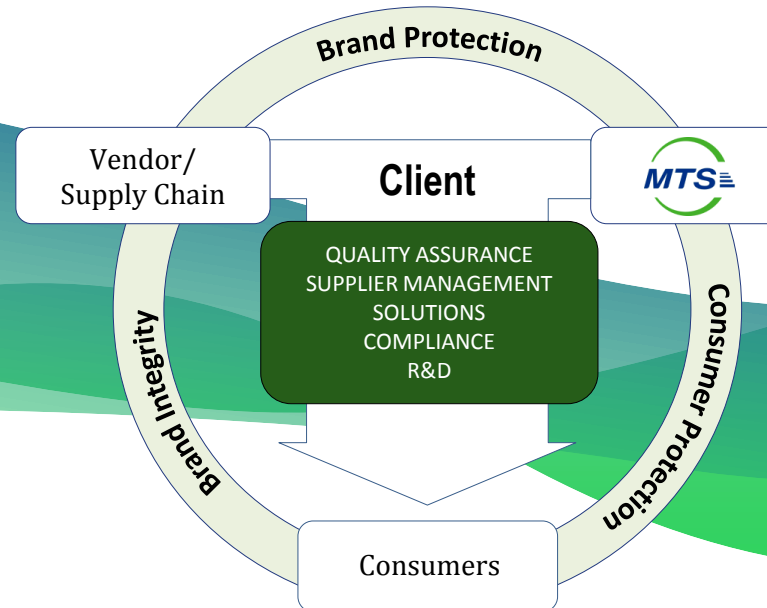
John has over 30 years of experience in the apparel industry and Global Testing Laboratory Business with extensive experience in Greater China development. John is involved in the strategic development of MTS and coordinates with all laboratory managers to implement new services and product development.



Hojin Park
COO, USA

Ho Jin Park has been in the product quality and compliance industry for global labs for over 30 years and has worked closely with many well-known retailers such as Amazon, Target, Gap, Costco and others. He has advised clients on the development and execution of compliance and quality programs and has developed and implemented processes to improve product quality.

Our Philosophy



Your Quality Assurance Solutions

All of us at MTS are dedicated to providing our customers with accurate, efficient and cost-effective technical service and support, at every point in the supply chain, to ensure product quality and safety for brand protection and customer satisfaction. We strive to meet our customers' needs by providing customized services with the highest level of integrity, reliability and efficiency.

Company History



Global Locations

With **1,200 employees** in strategically selected **19 locations worldwide**, our **extensive global network** enables us to deliver our services to you and your suppliers, regardless of where you are located or where your products are ultimately shipped.



ASIA

Hong Kong
Dongguan
Shanghai
Qingdao
Taipei
Seoul
Ho Chi Minh
Phnom Penh
Jakarta
Bangkok
Dhaka
Colombo
Lahore
Bangalore
Noida
Tirupur

EUROPE

Leeds
Augsburg
Istanbul

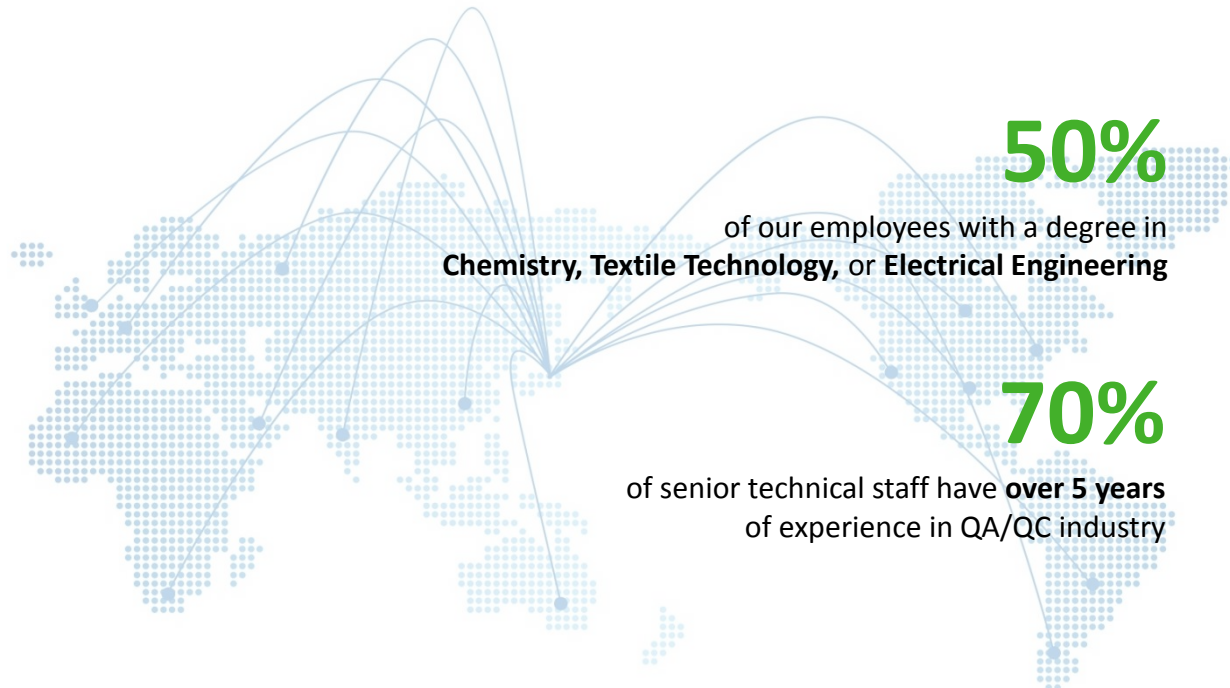
AMERICA

Norwood (MA)

Technical Expertise

Our best asset is Technical Expertise around the world

We value our technical expertise because we strive to go beyond a pass/fail test report and provide failure analysis and solutions. With over 40 years of experience of technical expertise and a spirit of innovation, we put customer satisfaction first and promise you market-leading quality assurance.



Our Strength

Customization

MTS offers the flexibility and attention of a smaller firm with the global presence and capabilities of a traditional third party firm. We work with our clients to develop customized solutions for their specific needs. As an independent company, we quickly turn management decisions into action.

Competitive Pricing

MTS is committed to providing the most competitive pricing. We are concerned about the challenges faced by retailers, vendors and manufacturers, particularly the direct and indirect costs incurred by unnecessary testing and avoidable delays.

Expertise

MTS employs many of the most highly trained, experienced and talented minds who have previously worked for testing labs, agents, vendors and retailers. We have earned some of the most rigorous and respected accreditations in the industry.

Innovation

MTS has developed Smart Chemical Compliance Test (SCCT) for the RSL solution, created a virtual platform for remote inspection and successfully integrated Artificial Intelligence (AI) into chemical testing. MTS also provides a LIMS system and Client Portal, an online platform for tracking and analyzing data.



OUR STRENGTH

Our Services



Restricted Substances



Textiles & Apparel



Toys, Arts, and Crafts



Food & Food Contact



Juvenile Products



Health & Beauty



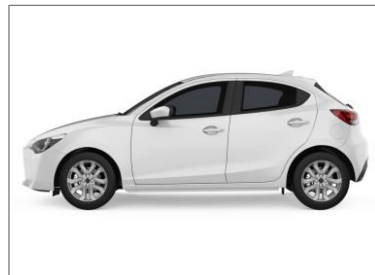
Electrical & Electronics



Footwear & Leather



Hard Goods



Automotive







Factory Audit & Inspection



Face Masks & PPE






Testing Capabilities

* Affiliated Lab

		 Apparel & Textile		 Footwear & Leather		 Fashion Accessories		 Toys & Juvenile Product	
Lab Locations		Physical	Chemical	Physical	Chemical	Physical	Chemical	Physical	Chemical
East Asia	Hong Kong	★	★		★	★	★	★	★
	Dongguan	★	★	★	★	★	★	★	★
	Shanghai	★	★	★	★	★	★	★	★
	Qingdao	★	★		★	★	★	★	★
	Taiwan	★	★		★	★	★	★	★
	Korea*	★	★	★	★	★	★	★	★
South Asia	India (Tirupur)	★	★		★	★	★		★
	India (Bangalore)	★							
	India (Noida)	★	★	★	★	★	★	★	★
	Bangladesh	★	★	★	★	★	★		★
	Sri Lanka	★							
	Pakistan*	★	★		★	★	★		★
Southeast Asia	Indonesia	★	★		★	★	★		★
	Vietnam	★	★		★	★	★	★	★
	Cambodia	★	★		★	★	★		★
	Thailand*								
Middle East	Turkey*	★	★	★	★	★	★	★	★
America	USA	★	★		★	★	★	★	★
Europe	UK	★	★		★	★	★	★	★
	Germany		★		★		★		★

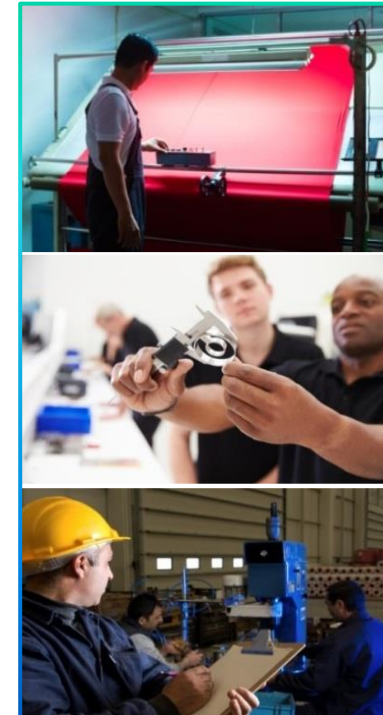
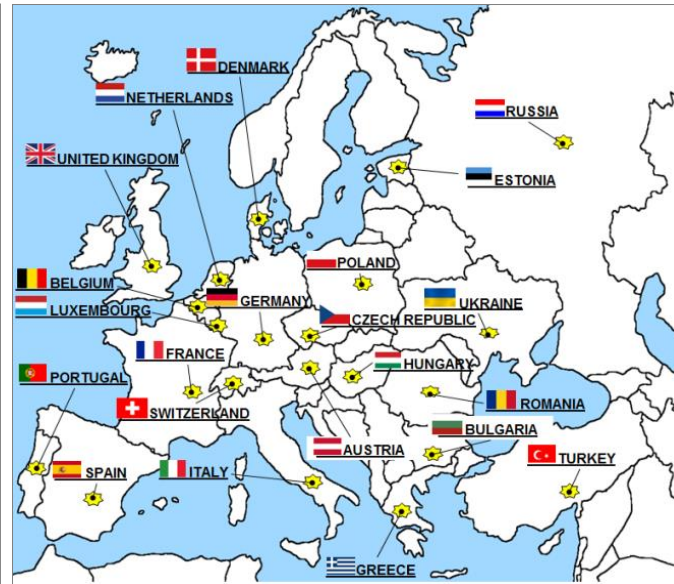
Testing Capabilities

* Affiliated Lab

		 Furniture & Home Items		 Sporting Goods		 Electrical			 LHAMA/TRA	 Packaging (ISTA)
Lab Locations		Physical	Chemical	Physical	Chemical	Safety	EMC	RoHS		
East Asia	Hong Kong		★		★			★	★	
	Dongguan	★	★	★	★	★	★	★	★	★
	Shanghai	★	★	★	★	★		★	★	★
	Qingdao	★	★		★				★	
	Taiwan	★	★		★				★	★
	Korea*		★		★					
South Asia	India (Tirupur)		★		★				★	
	India (Bangalore)								★	
	India (Noida)	★	★	★	★				★	★
	Bangladesh		★		★				★	
	Sri Lanka								★	
	Pakistan*		★		★				★	
Southeast Asia	Indonesia	★	★		★				★	★
	Vietnam	★	★	★	★				★	★
	Cambodia		★		★				★	
	Thailand*									
Middle East	Turkey*		★		★					★
America	USA	★	★		★			★	★	★
Europe	UK		★		★			★	★	
	Germany		★		★				★	

Factory Audit & Inspection Coverages

MTS FCAI has a complete monitoring system and advanced management solutions such as online ordering and tracking, data analysis, full-process video inspection logs, etc. to provide transparent, convenient and efficient audit and inspection services to clients. MTS has a global network of cooperation with inspection agencies in Asia, Europe and the USA, which enables to meet global inspection requirements with efficiency and competitive pricing.



Factory Assessment

- On-site factory assessment
- Security assessment (C-TPAT)
- Social compliance audit
- Supplier performance assessment

Factory Inspection:

- Initial Production Inspection (IPI)
- During Production Inspection (DPI)
- Final Random Inspection (FRI)
- Production Monitoring (PM)
- Fabric Inspection (FI)
- 100% Full Check Inspection (FC)

Smart Chemical Compliance Test (SCCT)

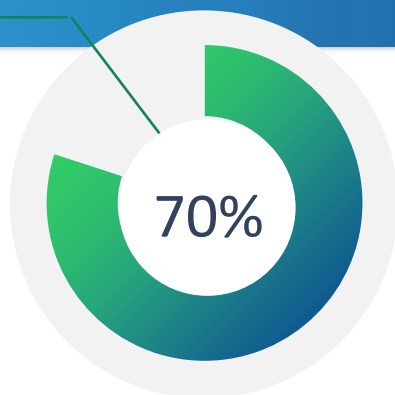
Smart Chemical Compliance Test (SCCT) is an internally developed chemical testing method that provides a faster, more cost-effective and proactive solution to support chemical compliance. In a single analysis, SCCT provides the ability to identify most hazardous substances that are restricted or banned in consumer products by the individual retailer, by regulations of multiple countries, and by NGO focus groups. By identifying most hazardous substances before they are even used in productions, SCCT enables up to 90% to reduction in unwanted chemicals entering the supply chain and saves up to 70% of chemical testing costs.



Scan or click QR
code to watch
SCCT Video

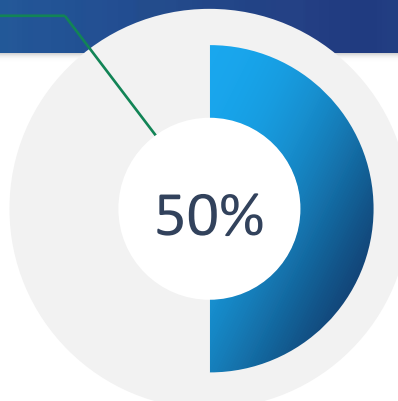


“A SINGLE TEST FOR A COMPLETE CHEMICAL PROFILE”



70% Cost Saving - Chemical Testing

SCCT uses GC/MS screening technique to detect more than +400 globally restricted substances without having to test the chemicals one by one.



50% Reduction in Sample Size

In one single analysis, SCCT provides a complete chemical profile of the product using only half the sample size compared to traditional RSL testing method.

SCCT analyzes
Manufacturing Restricted
Substances List (MRSL) for
virtually all products
including:

- Leather Goods
- Textiles & Apparel
- Footwear
- Protective Gears
- Toys & Juvenile Products
- Arts & Crafts
- Cosmetics
- Hardlines
- Kitchenware
- Electrical & Electronics
- Food Contact Materials
- Paints/Inks/Solvents

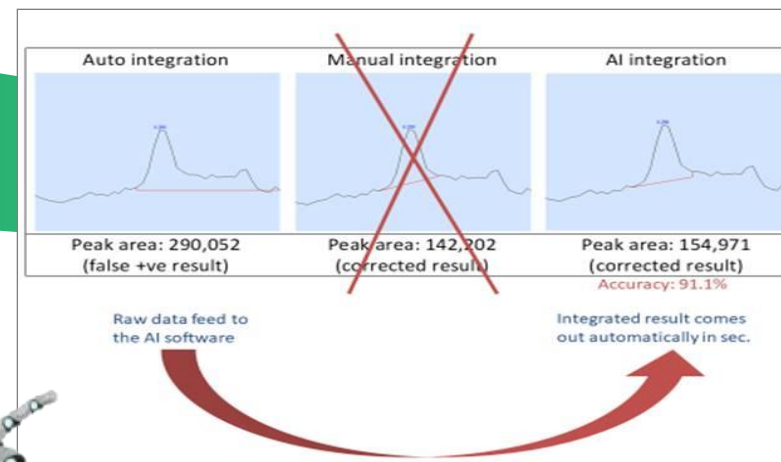
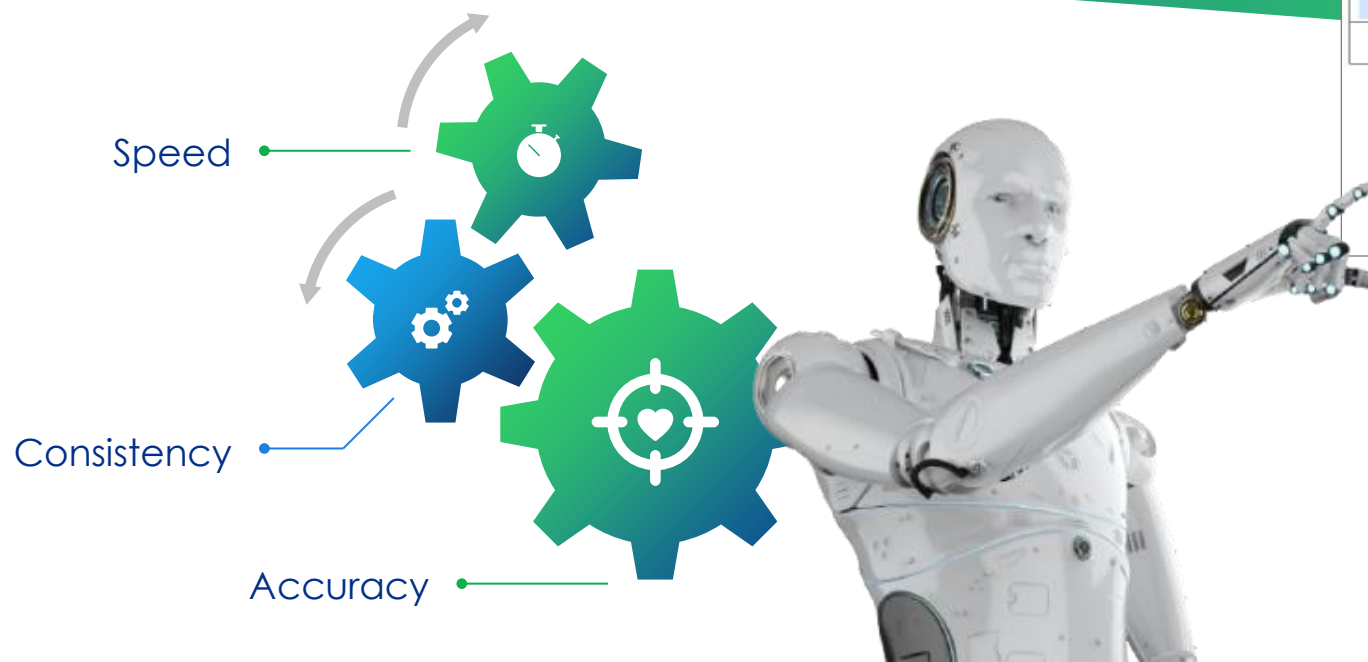
SCCT monitors RSL and
SVHC identified by:

- EU REACH Annex XVII
- US CPSIA
- AFIRM RSL 2021
- ZDHC MRSL
- CHCC
- California Proposition 65
- OEKO-TEX 100
- US State Laws
- Global Organic Textile Standard (GOTS)
- The National GB Standard of China

Artificial Intelligence (AI)

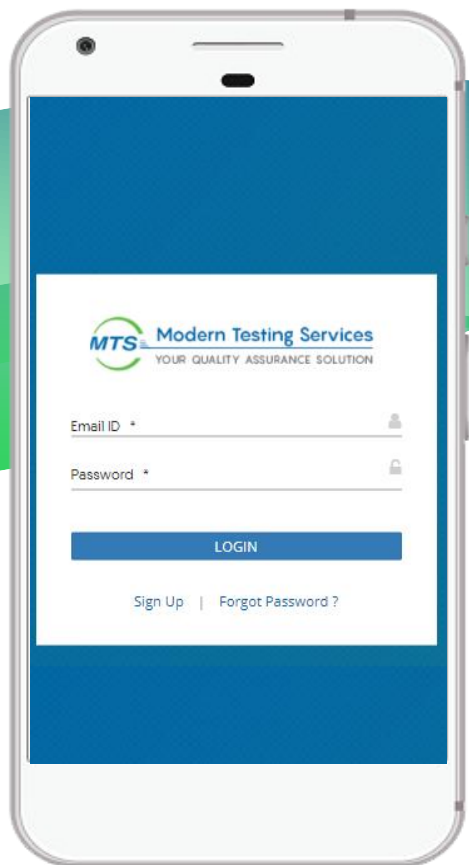
In 2020, MTS successfully integrated Artificial Intelligence (AI) machine learning into the chemical screening test for data analysis to provide accurate faster results with faster turnaround time. The application of AI in SCCT eliminates potential human error and variation in screening results due to human interpretation, enabling global consistency of test results across laboratories. By optimizing AI, data analysis can be processed in seconds. By integrating the LIMS system for automated report processing, our customers can receive accurate test reports much faster.

“Elimination of human errors”

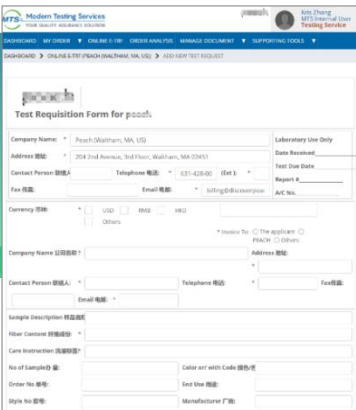


Client Portal

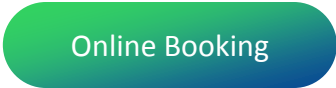
MTS has developed an online platform with protected access that allows its users to place orders, track test and inspection reports, and perform statistical analysis. Through MTS Client Portal, you can place orders, view inspection reports, manage quality-control documents, collect data and obtain custom analyses in a matter of minutes to increase the transparency of your processes.



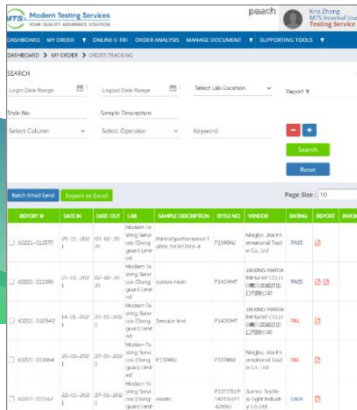
The login screen features the MTS logo and tagline "YOUR QUALITY ASSURANCE SOLUTION". It includes input fields for "Email ID" and "Password", a "LOGIN" button, and links for "Sign Up" and "Forgot Password?".



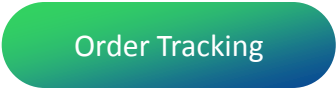
The "Test Requisition Form for psoch" contains fields for company name, address, contact person, telephone, fax, email, and date received. It also includes checkboxes for "Laboratory Use Only" and "Test Date".




Online Booking




Batch/Order No.	Sample Description	Test Item	Result	Status
10000-000001	Sample 1	Test 1	PASS	OK
10000-000002	Sample 2	Test 2	FAIL	OK
10000-000003	Sample 3	Test 3	PASS	OK
10000-000004	Sample 4	Test 4	FAIL	OK
10000-000005	Sample 5	Test 5	PASS	OK



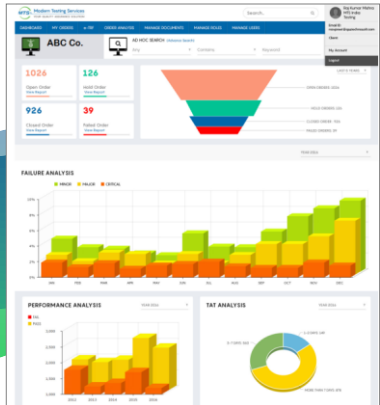
Order Tracking



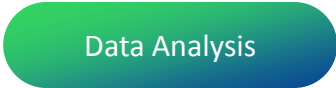
The "Global Protocol Testing Residential" report shows a "PASS" result. It includes a "Photo of sample" and a QR code. The report number is 78221-030004 (78221-04001).



Test Reports



The dashboard displays "FAILURE ANALYSIS" with a bar chart showing counts for "PASS", "FAIL", and "OK". It also includes "PERFORMANCE ANALYSIS" with a bar chart and "TAT ANALYSIS" with a donut chart.



Data Analysis

Training & Consultation

In the unpredictable waves of evolving regulatory requirements, Modern Testing Services “MTS” is the trustworthy beacon navigating our clients through the uncertain waters of procurement, supply and demand. MTS monitors regulatory channels daily to stay abreast of new requirements, and when a new testing requirement appears on the horizon, our Technical Board investigates requirements, develops methodologies and service capabilities for global implementation. MTS provides technical support and training to keep you up to date on new regulations, testing standards, restricted substance lists, and QA program development.



Regulatory Updates & Industry News

MTS offers monthly e-newsletters to keep our customers informed with the latest information on regulatory and standards updates, as well as current recalls.

[Subscribe](#)



Live Webinars & Training

MTS offers live webinars to educate our clients to current on regulatory changes and requirements to mitigate the risks of compromising your brand and maintain a competitive advantage.



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www.mts-global.com

enquiry@mts-global.com

