



UL toy safety and quality assurance services

Protecting children and your brand reputation

UL applies science and objective authority to help you navigate market risk and complexity and advance the responsible development, production, marketing and use of safe toys globally.

Our team of experts and worldwide network of accredited laboratories allows us to remove barriers and solve critical challenges to assist you in confirming compliance while protecting your brand. Working together, we can help you to minimize business complexity and mitigate risk to bring trust to the entire value chain and better protect our children. We have a comprehensive suite of services, including safety testing to global standards, quality assurance inspections, responsible sourcing, and critical business intelligence solutions.

Empowering Trust™



Testing

Bringing products to a global market successfully involves building safety and quality checks into every step of the production process across the entire supply chain. We use our laboratories across the world to perform tests to assess products against global standards and help you and stakeholders across your supply chain bring safer products to the market.

UL's testing services include:

- Mechanical and physical evaluations
- Quality and performance testing
- Chemical analysis (e.g. REACH and RoHS)
- Flammability testing
- Electrical and electronic component testing
- Toxicological risk assessments/LHAMA
- Restricted substances testing



Audits and inspections

Producing toys that delight children requires excellence across the supply chain. UL helps you to understand requirements for brand specifications, relevant standards and best practices at every link in your value chain globally.

UL's quality assurance services include:

Product inspections

- Top of Production (TOP)
- Initial Production Inspections (IPI)
- In-Process Quality Checks (DUPRO)
- Final Random Inspections (FRI)
- Pre-shipment Inspections (PSI)
- Loading inspections

Factory audits

- Quality management systems
- Production capability and capacity



Chemical management

Sustainability and circular economy initiatives are critical components of your business strategy. We can help you address increasing concerns related to the adverse effects of chemicals on environment and human health. A proactive approach to the management of chemicals will allow you to:

- reduce the impact of chemicals to the environment
- respond quickly to legislative changes to protect children from exposure to hazardous chemicals
- develop a strategy to progressively reduce the use of concerned chemicals.

Our technical experts will assist you to define a strategy to reach your goals.



Advisory services

We focus on sharing the knowledge our customers need to advance their businesses in an increasingly competitive landscape. Our advisory and training services address numerous needs, from developing a product to efficiently gaining access to markets across the world.

UL's advisory services include:

- Human factors analysis
- Age determination
- Label review
- Risk and hazard assessments
- Regulatory evaluation
- Recall analysis for children's products
- Best practices



Global market access

Understanding how compliance requirements impact your products on a global scale is a significant challenge. We help you keep pace with evolving regulations and meet the requirements in all of your target markets.

UL's global market access services include:

- Global regulatory testing
- UL SmartInsight™
- Regulatory research and protocol development
- Compliance management system evaluations



Data management: PATH™ SMARTSUITE

UL's PATH™ SmartSuite Solution is a web-based platform providing a central location to access various tools and resources for efficient information management, including business intelligence, corrective action, lifecycle management and more. The system helps you to manage testing, inspection, audit and certification programs while providing the best-in-class user experience.



Sustainability

Responsible sourcing

- Extractives and raw materials
- Social compliance
- Security and brand protection
- C-TPAT
- Capacity building and continuous improvement

Environmental responsibility

- Wastewater
- Chemical usage and storage
- Air emissions
- Environmental health and safety



Connected toys

Demand for intelligent and interactive toys has increased significantly for the use of connected toys, both electronic and wireless, for learning purposes and gaming. However, the risks related to these products are not fully known, and combined with their usage, that concern is growing. UL takes care in identifying and understanding the measures needed to protect children when using these devices within a regulatory landscape that hasn't been fully defined.

UL's services include:

- EMC testing
- Radio Performance testing
- Specific Absorption Rate (SAR) testing
- Bluetooth® SIG Qualification
- Over-the-Air testing (OTA)
- Cyber security

UL Verification Mark

Make your marketing promises credible with UL Verification Mark and demonstrate your commitment to product safety and compliance with Toy Safety Certification Marks.



UL Toy Safety Certification Mark

Give consumers the confidence that they need when purchasing toys for their children. The UL Toy Safety Certification Mark demonstrates your company prioritizes quality and safety. During the process, we help you to assess your comprehensive criteria. We can work with you to assess your risk management systems with detailed factory quality systems audits, product inspections and testing at various points in the supply chain.



UL Toy Safety Certification Mark components include:

- Compliance testing to ASTM F963 or EN 71-1, EN 71-2, EN 71-3, EN 71-4, EN 71-5, EN 71-7, EN 71-8, EN 71-12, EN 71-13, EN 71-14 & EN 62115 throughout production
- Factory quality systems audit
- Quality inspections – product and manufacturing
- Follow-up services inspection
- UL Toy Safety Certification Mark and program management

For more information:
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