



OVERVIEW OF THE ROLE OF 3RD PARTIES IN U.S. APPROACH TO CONSUMER PROTECTION

West Africa Risk-Based Consumer Protection Series

June 25 – 29, 2018

UL OPERATES IN
MORE THAN
143
COUNTRIES



AND ACROSS
MORE THAN
20
INDUSTRIES

UL HAS ENHANCED TRANSACTION SECURITY FOR:



500+ banks
20+ payment
schemes

60+ mobile network operators
50+ governments/
transport operators



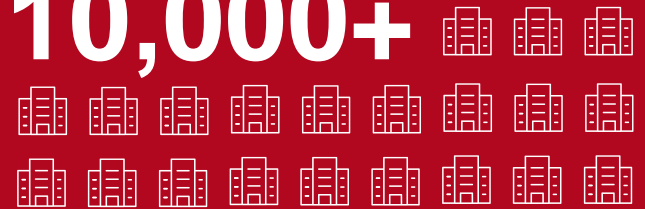
UL has helped to set
MORE THAN
1,600

STANDARDS DEFINING SAFETY,
security, quality and sustainability



**SCIENCE & GLOBAL
EXPERTISE**

UL SOFTWARE IS USED BY
10,000+



**ORGANIZATIONS IN
OVER 10 INDUSTRIES**



UL'S SUSTAINABILITY CERTIFICATIONS
are referenced in... **SUSTAINABLE PRODUCT**
900+ SPECIFICATIONS OR PURCHASING
GUIDELINES AROUND THE GLOBE



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UL SERVES
1 OUT OF 3
FORTUNE 500
COMPANIES




WORKING FOR A
SAFER WORLD
since **1894**

UL REACHES MORE THAN
1 BILLION



GLOBAL CONSUMERS
ANNUALLY WITH SAFETY MESSAGES


92%
OF U.S. BUILT
ENVIRONMENT
AUTHORITIES
PREFER UL



**BRAND
PRESENCE**

UL HAS SUPPORTED A 
**CENTURY OF
INNOVATION**
FROM ELECTRICITY TO NANOTECHNOLOGY

UL MARKS APPEAR on more than
22 BILLION
PRODUCTS GLOBALLY

3 ^{OUT} **4** 
U.S. CONSUMERS are FAMILIAR
WITH THE UL MARK



UL WORKS TO PROTECT THE MARKET FROM COUNTERFEIT GOODS
IN 2015 ALONE, UL PARTICIPATED IN 506 SEIZURES, ELIMINATING MILLIONS OF DOLLARS OF COUNTERFEIT
PRODUCTS FROM THE MARKET



THE CHALLENGE: CAN THERE BE QUALITY WITHOUT TRUST?

54% 
OF COMPANIES
REPORT
NO SUPPLY CHAIN
VISIBILITY
AND ARE UNABLE TO TRACK
RISKS, SUSTAINABILITY
PRACTICES OR PROBLEM AREAS

ONLY 3%
OF CONSUMERS
FIND ADVERTISED
BRAND CLAIMS
BELIEVABLE

10% 
OF MEDICINES
AND HIGH-TECH
PRODUCTS
SOLD WORLDWIDE ARE
COUNTERFEIT
COUNTERFEITING IS AN ISSUE
ACROSS ALL MARKET SEGMENTS

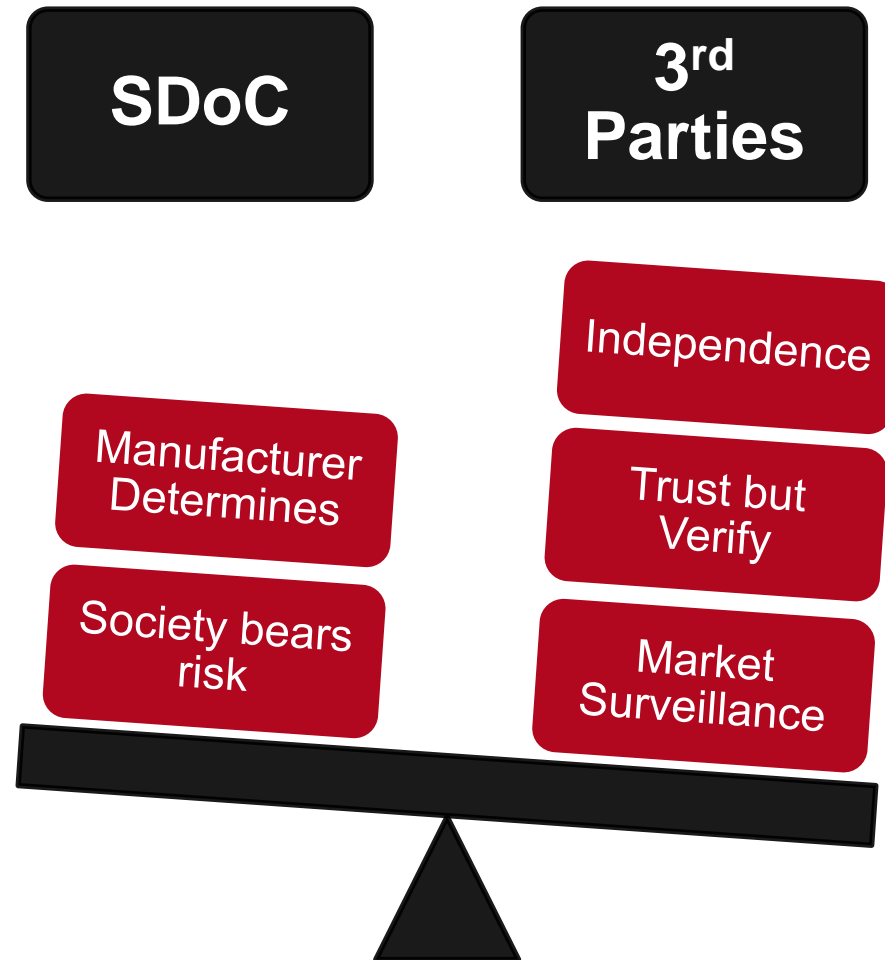
58%
OF CONSUMERS
BELIEVE
MANUFACTURERS
VALUE SALES
OVER
PRODUCT SAFETY

88% 
OF CONSUMERS WOULD
STOP
BUYING
A COMPANY'S PRODUCTS
IF THEY DISCOVERED
IRRESPONSIBLE
BUSINESS PRACTICES

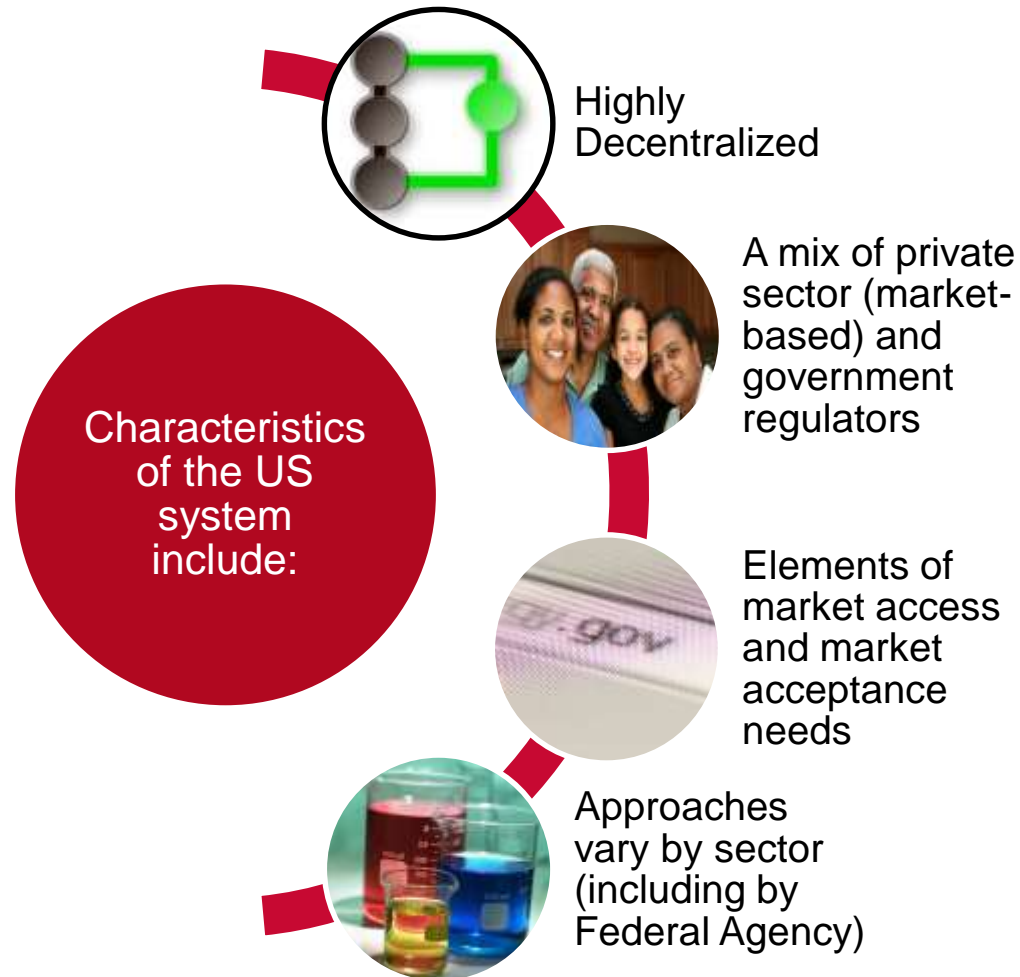
TRUST



Standards Don't Guarantee Success – The Role of Conformity Assessment



US Product Safety System



OMB Circular A-119: Goals

- Eliminate costs of developing in-house standards.
- Decrease cost of goods and services procured by the government.
- Minimize burden of complying with agency regulation.
- Provide incentives/opportunities to establish standards that serve national needs.
- Encourage long-term growth for US enterprises.
- Promote efficiency and economic competition.
- Further the government's policy of reliance upon the private sector to supply goods and services needed by the Federal Government.



Federal Regulatory System: Market Acceptance



Several federal agencies mandate product conformity and accredit private sector providers.



The NRTL Program and Benefits of Relying on Private Sector Organizations

OSHA's Nationally Recognized Testing Laboratory (NRTL) Program recognizes private sector organizations as NRTLs to determine that specific products meet consensus-based safety standards to provide the assurance that these products are safe for use in the US workplace.

How does OSHA benefit from reliance on private sector NRTLs?

- Recognition Process that Preserves Confidence
- Reduces Government Costs
- Lessens OSHA's Market Surveillance Burdens
- Positively Affects the Development of Standards
- Promotes International Trade

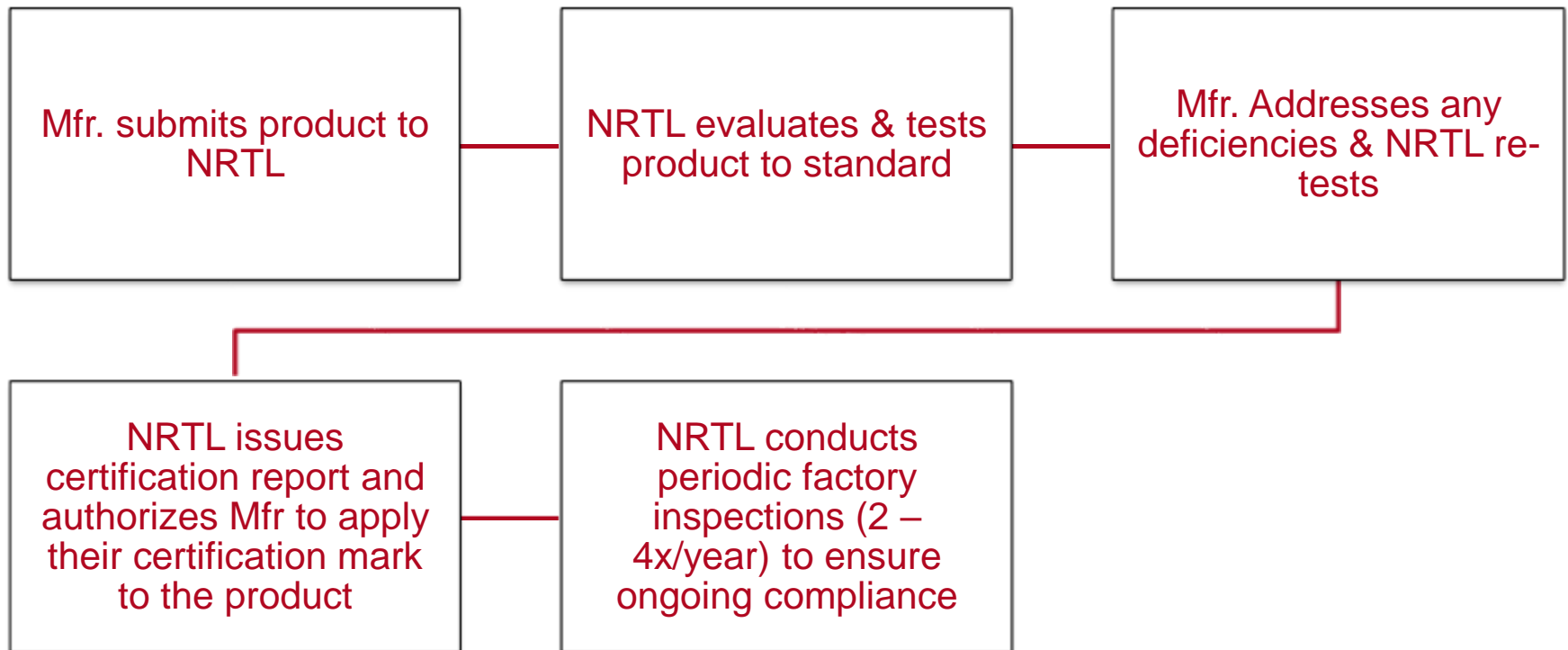


Requirements for a NRTL

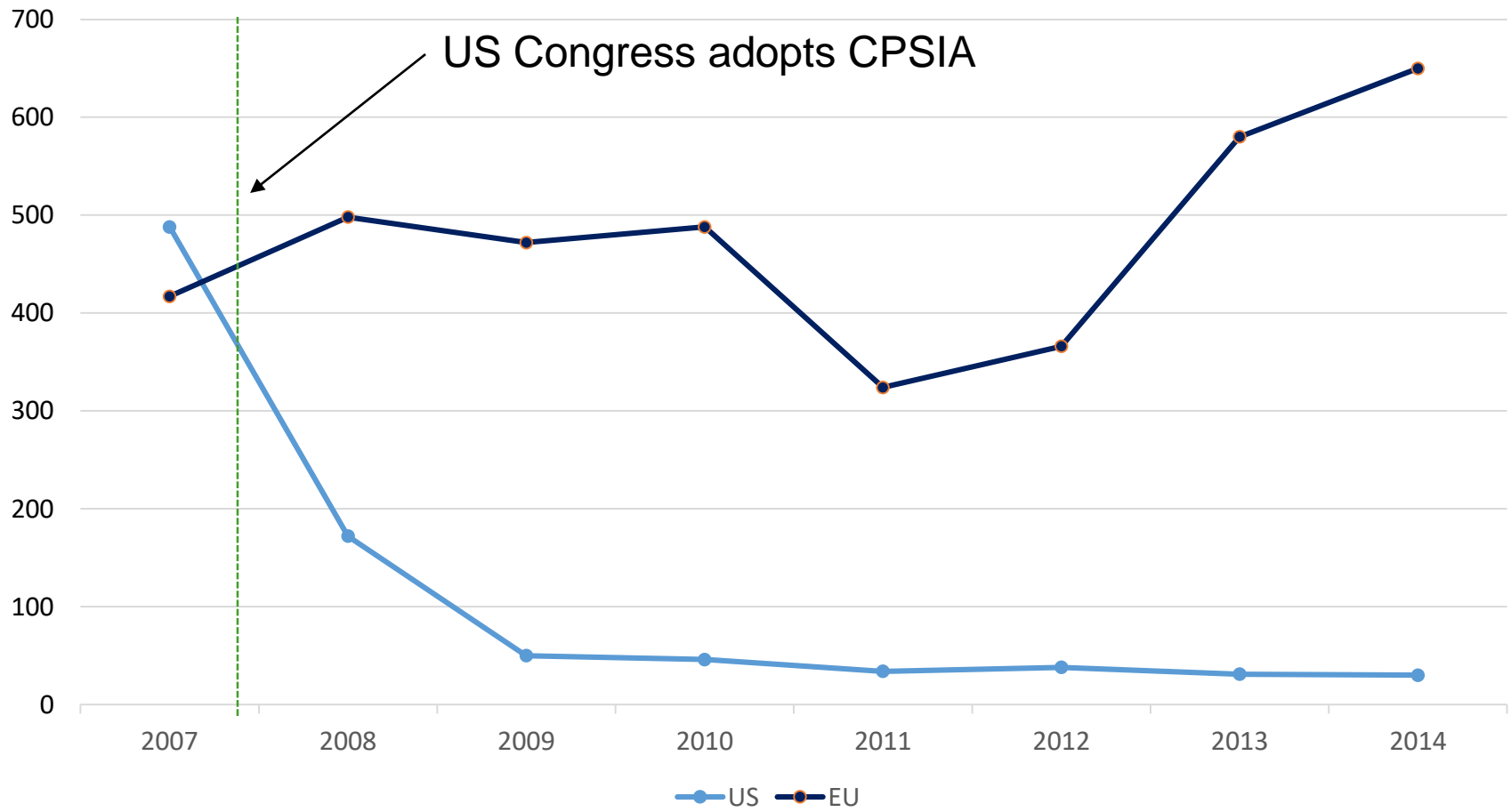
- Demonstrated capability to perform testing and examining of equipment/materials to determine conformance with appropriate test standards
- The NRTL must provide the following controls or services:
 - Implements control procedures for identifying the listed and labeled equipment/materials
 - Inspects the run of product at factories for product evaluation purposes to assure conformance to test standards
 - Conducts field inspections to monitor and assure proper use of its identifying mark or labels on products.



OSHA NRTL Process



Toy recalls/notifications in the EU and US





The New York Times
**Laws Struggle to Keep Up as
Hoverboards' Popularity Soars**

**BBC
NEWS**

**Authorities warn of exploding
hoverboard imitations**

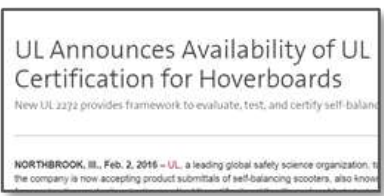
abc NEWS

**Government issues 'urgent' hoverboard warning
after fatal fire**

A CRISIS & RESPONSE UNFOLD...



UL team works to develop a draft hoverboards standard



UL announces new UL 2272

UL holds first standards technical panel meeting

UL 2272 achieves consensus as a bi-national standard (ANSI/CAN) & broadened to cover other types of e-mobility products



- UL technical team is alerted to issue
- News of hoverboards fires gains media attention

- First draft of UL 2272 written
- Meetings w/key retailers
- Meeting w/US CPSC

CPSC issues guidance outlining expectation of compliance to UL 2272



CPSC announces 10-firm recall

- UL 2272 electrical requirements proposed to be added to ASTM standard
- UL 2272 shared with IEC
- UL, CPSC, and others offer training to battery manufacturers in China



COMPLEXITY IS THE PROBLEM.

TRUST

IS THE SOLUTION.

- Powers smarter decisions
- Makes brands easier to choose
- Makes supply chains simpler to manage
- Makes differentiation quicker to achieve





THANK YOU

Derek Greenauer
Director, Global Government
Affairs

