ISO member rights

Dissemination of standards

28 April 2021





ISO POCOSA

Policy for the Distribution, sales and reproduction of ISO Publications and Protection of ISO’s copyright

What are the rights you have as an ISO member?



Represent ISO in your country

Translate ISO standards

Nationally adopt ISO standards

Define your pricing policies

Enter into distribution agreements with third-parties

Distribute ISO standards and National Adoptions



To realize our vision, our standards must be widely used

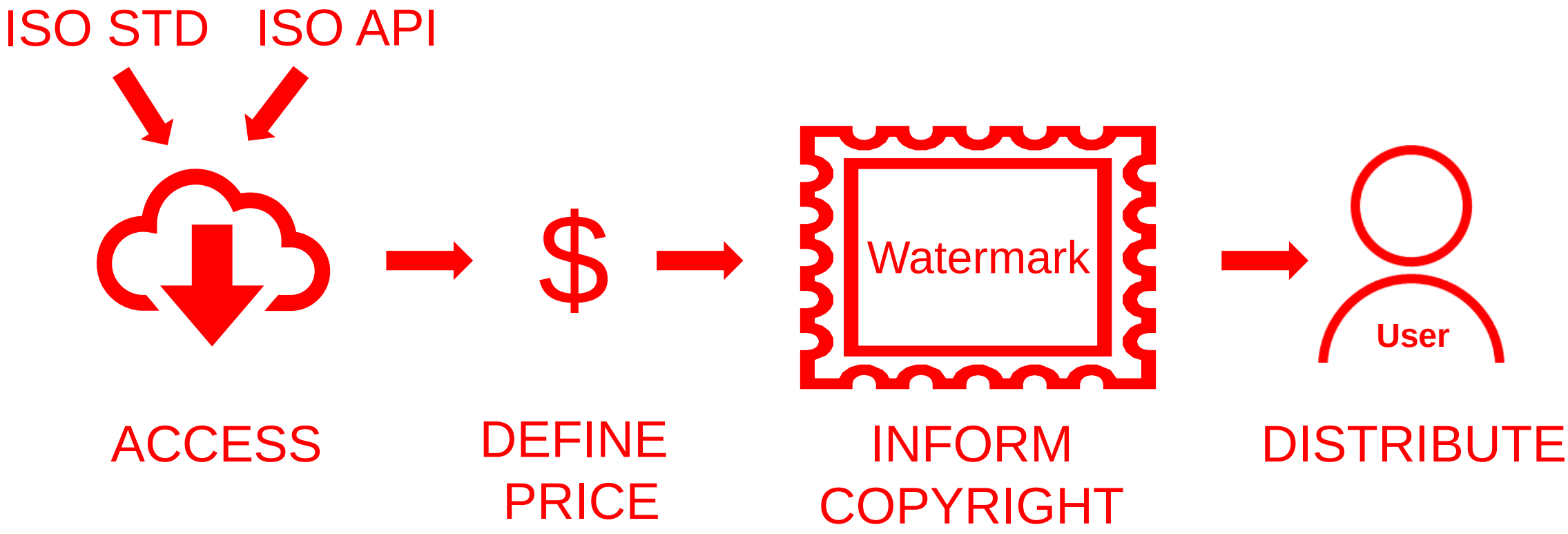


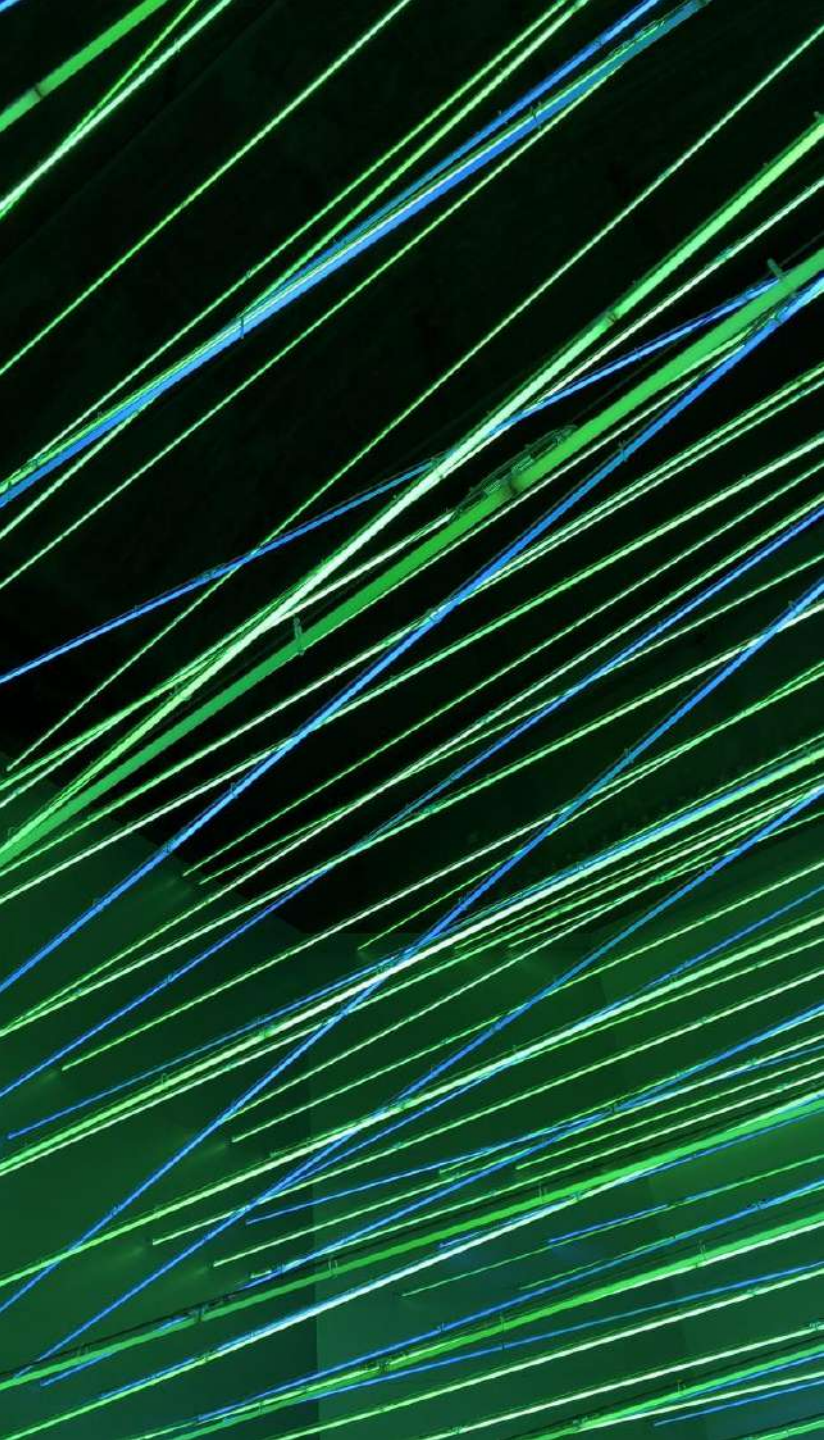
A strategic tool for your country’s priority areas



Finances to support the standards system

How can you start selling tomorrow?


ISO STD
ISO API
$
Watermark
User
ACCESS
DEFINE PRICE
INFORM COPYRIGHT
DISTRIBUTE



Distribution agreements with third-party commercial entities.

Powered by ISO

Botswana Bureau of Standards

Online Store for ISO Standards and Publications

Search and preview standards

E.g. ISO 9001; environment

Search

Welcome to our webstore



Need help?

Contact our customer service

... or you may also find an answer in the FAQs.



Customer Service

+41 22 749 08 88
customerservice@iso.org
ISO
Chemin de Blandonnet, 8
CH-1214 Vernier, Geneva



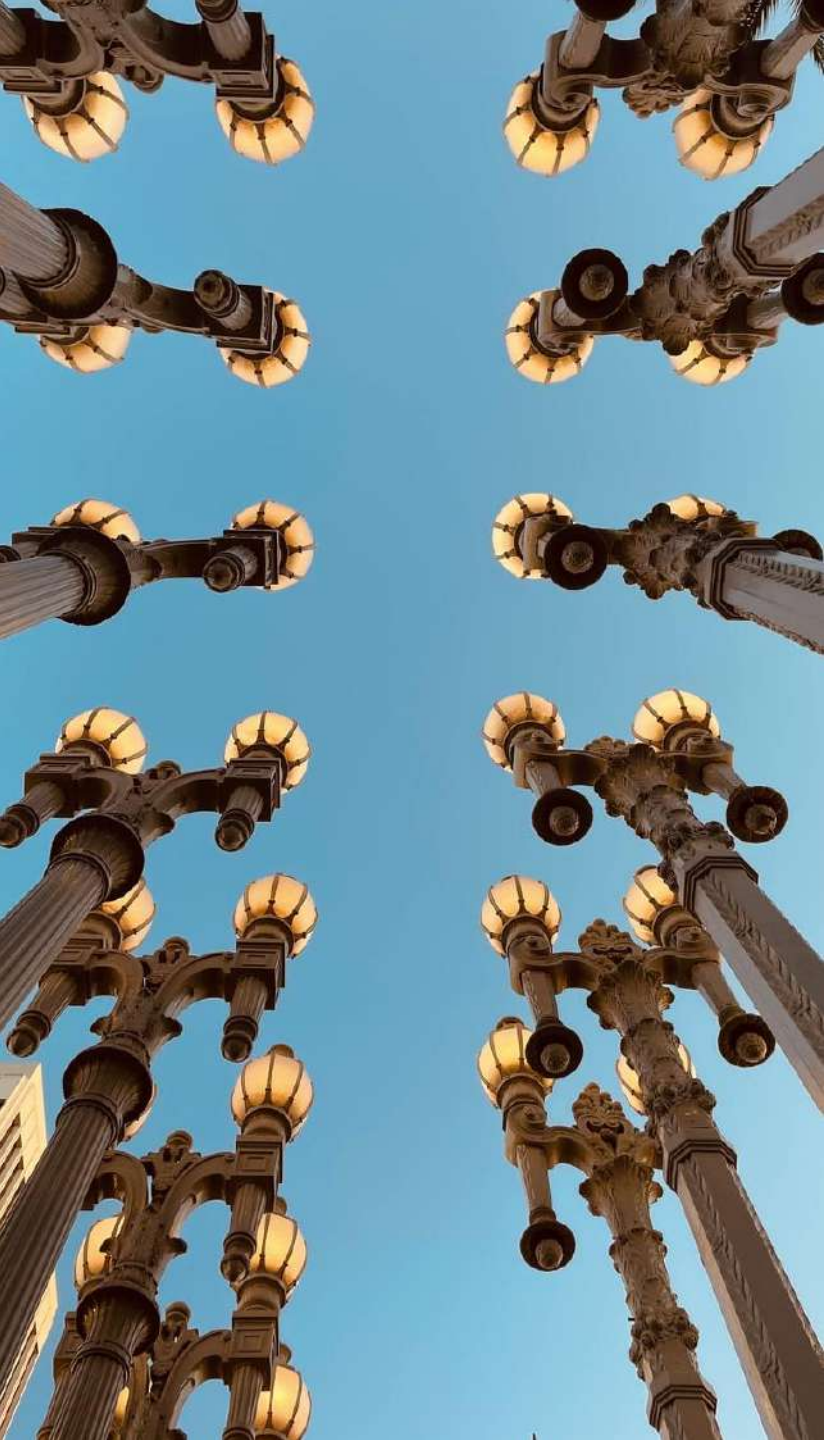
% of sales* of ISO member paid by members to ISO/CS



% of sales* of ISO/CS based returned to the ISO member

**Based on ISO list price - Annex 4 & 5 of ISO POCOSA*

How can ISO help?



ISO Connect

Provide ISO promotional material

Sending customer data

Responsibilities



Follow ISO POCOSA

Standards not for free

Report sales of ISO Standards and National Adoptions



ISO & National Adoptions Distribution in KOREA

ISO Asia-Pacific Monthly Meeting

April 28, 2021

Contents

- About KSA
- Standards Market Response
- Stake-holders Approach
- ISO Customer Profile
- Challenges for Future
- Digital Library

About KSA

1962 Established Main role and mission of KSA

- To publish Korean Standards and Provide Overseas Standards Information
- Facilitate Quality Activities in the Industry (Training, Promotions and other Initiatives)

Current Business and Tasks in Standards Sector

- Publication and Distribution of KS
- Distribution of ISO, IEC, AS, BS, CSA, DIN, JIS, etc.
- Research and Development of National Standards Agenda & Implementation Plans
- Administrative Body of Cooperative Organizations of Standards Development

Standards Market Response

Changes in Late 1990 to Early 2000

- Fast growing of World Wide Web Service, use of Personal Computers at work,
- Emerging e-Commerce industry
- Web magazine, Web newspaper

Our Response

- Transition to Electronic Documents and online Platform in Standards Publication, Distribution & Sales (Best and Key Success Factor)
- Expansion of Cooperation and distribution agreements with global standardization bodies
- Improve Standards Information Providing Service to the Customers

Stake-holders Approach

KSA is Trustworthy Partner for Customers and Licensors

For Korean Customers

Korean Standards

- Very Affordable Prices
- Various Product Options: ex) Online Subscriptions Composing with only dozens of KS

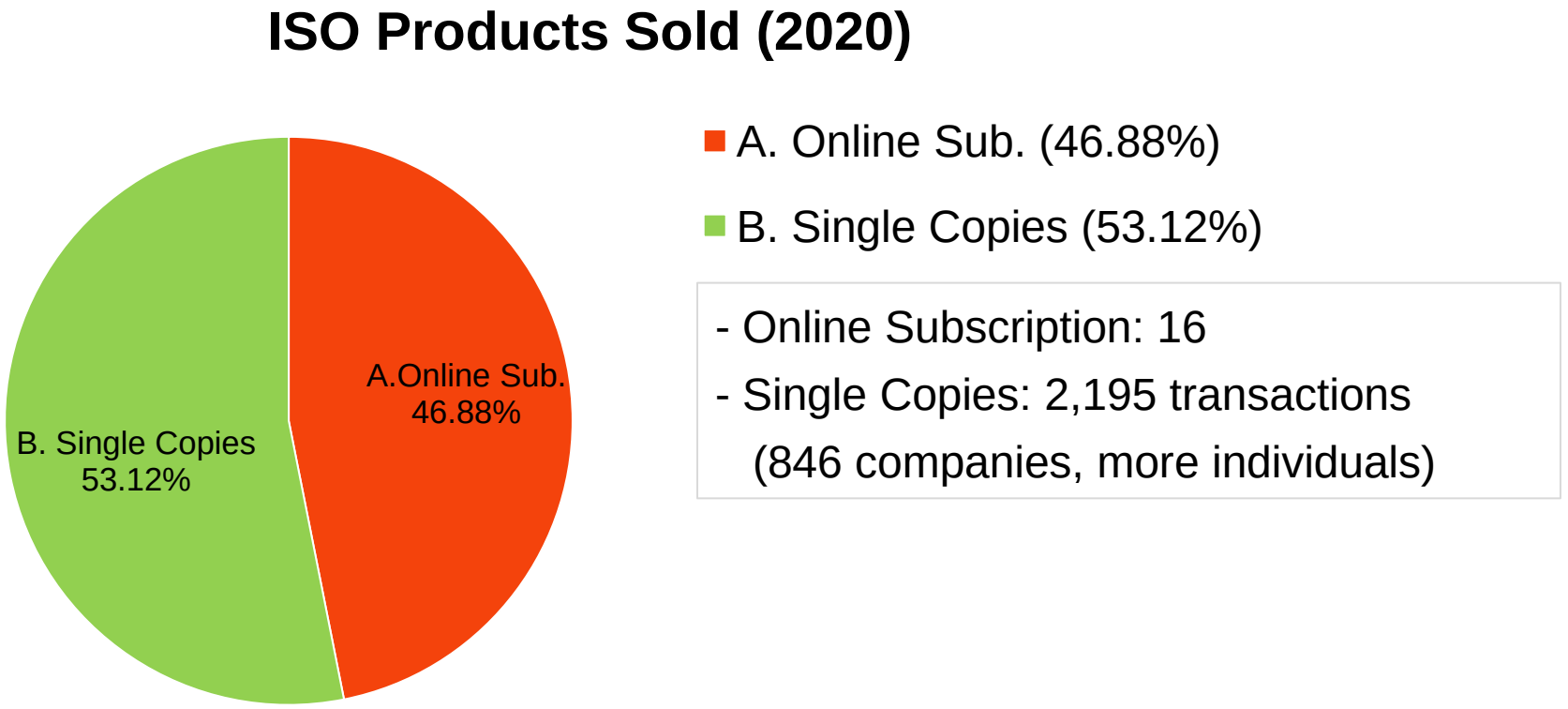
Overseas Standards

- Easy to Search and Buy at one time (Different Organizations from Different Countries)
- No worries about Language(Question & Answer) and Payment

For Licensors' contracted with KSA

- Report and Payment
- Compliance to the terms of distribution and IP policies
- Marketing for New Customers

ISO Customer Profile



Online Subscriber (18 organizations)

10 Public organizations(2 Medical, 2 Environmental, 1 Electric power, 2 Agricultural, National Library, Defense, Technical Aid Complex)
4 Large corporations(2 Auto-makers, Ship-building, Steelworks)
1 Research Institution, 1 Universities

Challenges for Future

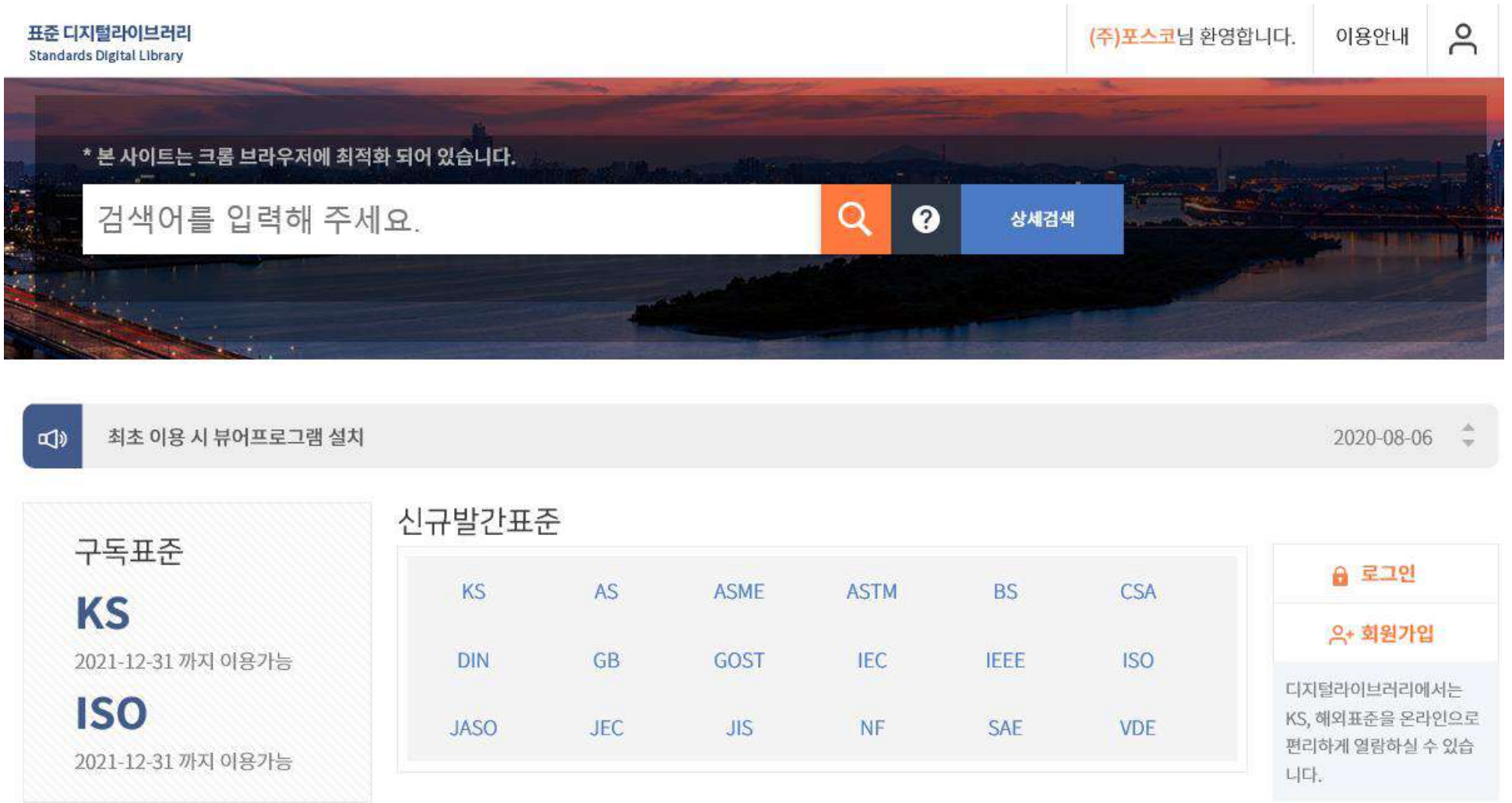
Short Term: Customer needs oriented service development

- Hear Customers' Voice(through sales representatives)
- Feasibility analysis and come up with Ideas to realize them as a service
- Make up implementation plans to do it

Long Term: Keep up with Machine Readable Standards agenda

- At the very early stage to understand what it is
- Format for Machine Readable standards, Format for their Metadata.
- How to distribute Machine Readable Standards
- How to protect the copyright of Machine Readable Standards.

Digital Library



Thank you.

Korean Standards Service Network (www.kssn.net)

Digital Library (www.ks.or.kr)

Korean Standards Association (www.ksa.or.kr)

J.S. Kim

(newskept@ksa.or.kr)

BUREAU OF PHILIPPINE STANDARDS

Webinar on Copyright of Philippine National Standards (PNS) and ISO Standards

held on 14 April 2021, 1-3 PM (PH Time), via Zoom

/dti.gov.ph/
/bps.dti.gov.ph/

/DTI.Philippines/
/phstandards/

DTI Philippines

BUREAU OF PHILIPPINE STANDARDS

Background / Objective

- In line with the celebration of the Intellectual Property Month and the World Intellectual Property Day on April 26

- To inform the stakeholders particularly the standards users of the ***BPS' and ISO's copyright policies*** and how the users can assist the BPS in protecting these copyrighted materials ***to safeguard the continued effectiveness of the standardization system***



**Actual social card/invitation to the webinar posted in BPS social media accounts*

Participants

- BPS Stakeholders
- BPS Technical Committee Members
- PS Licensees' Quality Management Representatives (QMR)
- Conformity Assessment Bodies (Testing Laboratories, Auditing Bodies, & Certification Bodies)
- Professional Organizations
- Industry Associations
- Government Agencies
- Consumers

BUREAU OF PHILIPPINE STANDARDS

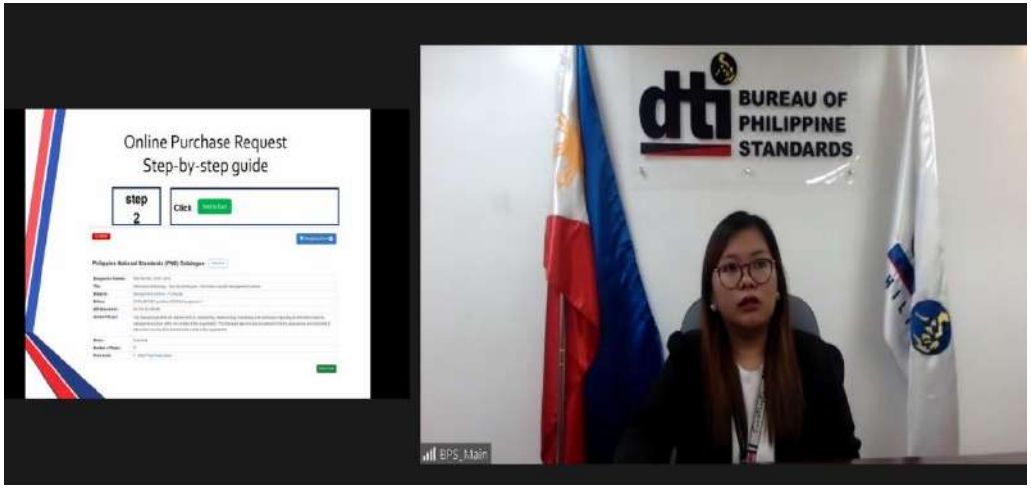
Webinar Proper



Undersecretary Ruth B. Castelo of the DTI - Consumer Protection Group (CPG) delivers her welcome address explaining the objective of the activity.



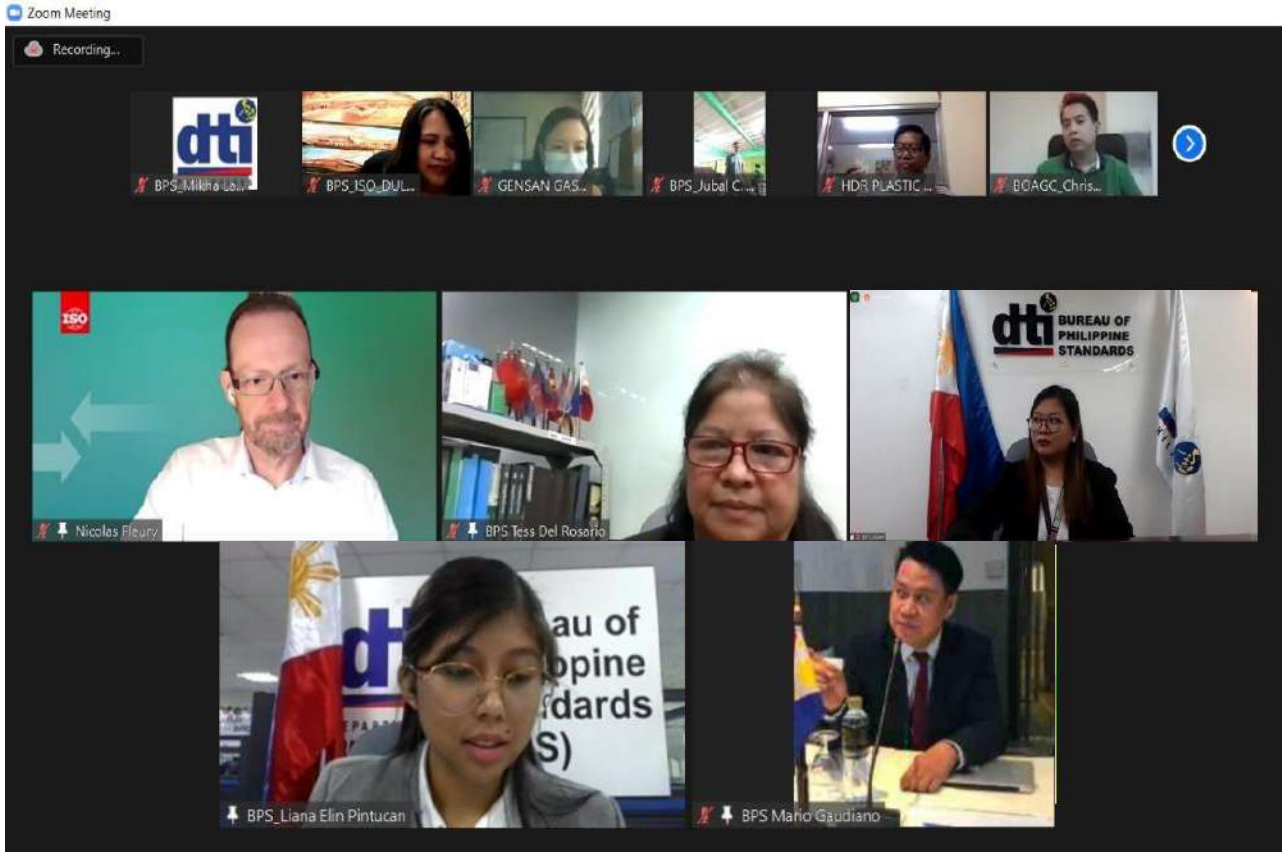
Nicolas Fleury, ISO Deputy Secretary General, discusses the importance of copyright in the ISO system.



Ms. Ma. Jessica G. Sinag of the BPS Standards Mainstreaming Division (SMD) presents the BPS' Copyright Policy for PNS as well as its implementation and protection measures.

BUREAU OF PHILIPPINE STANDARDS

Webinar Proper

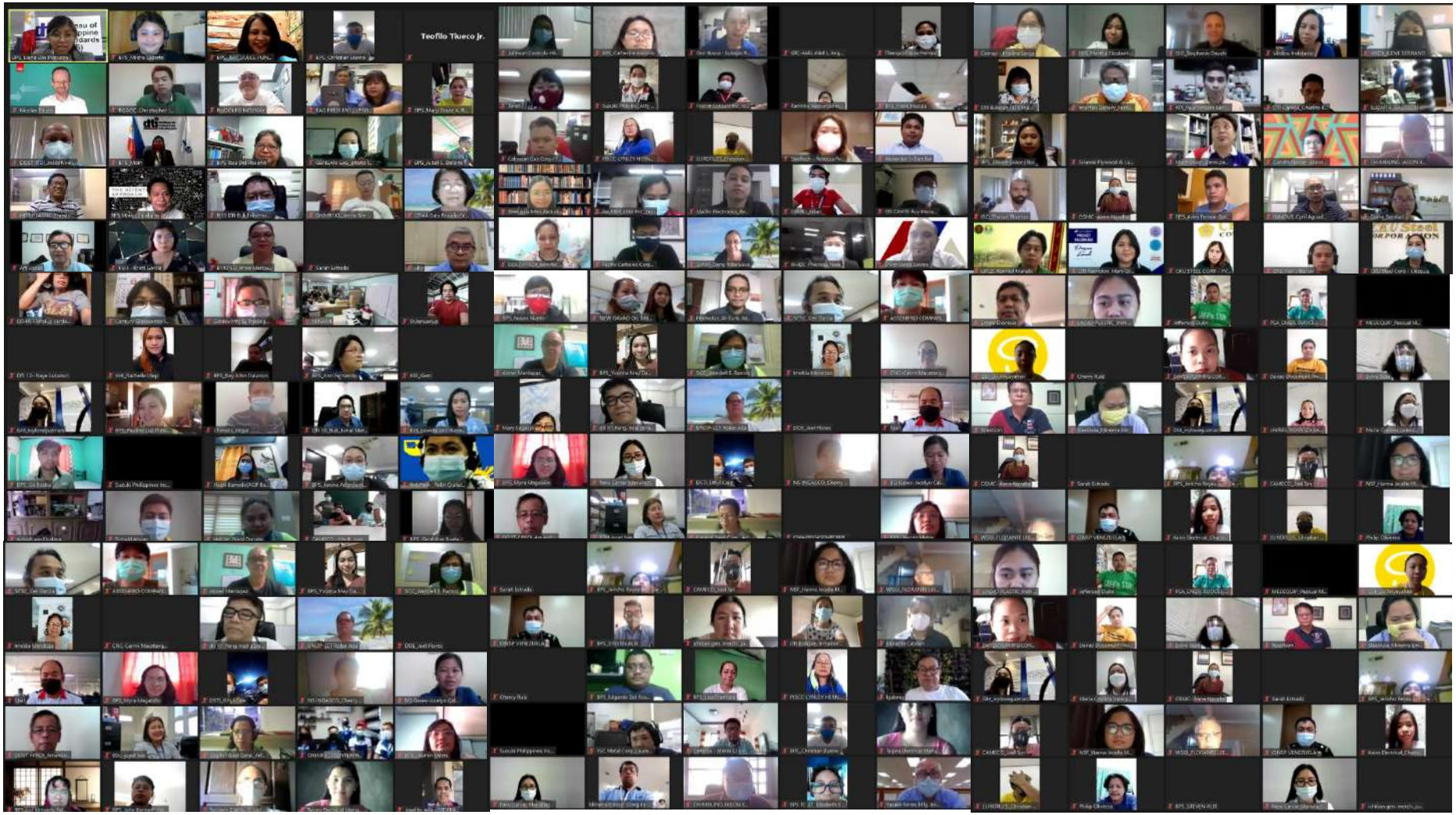


BPS Standards Development Division (BPS-SDD) Chief, Engr. Mario U. Gaudiano and BPS-SMD Chief, Engr. Ma. Teresita G. Del Rosario join the resource speakers as panelists for the Q&A session after the presentation proper.

BUREAU OF PHILIPPINE STANDARDS

Participants' Group Photos

421 participants *(*highest number recorded during the course of the webinar)*



BUREAU OF PHILIPPINE STANDARDS

Event Rating

Client Satisfaction Feedback (CSF) rating is at

96%

- Out of the 421 participants, 128 responded to the CSF survey
- 116 out of 128 respondents rated 4 and above in all criteria (rating of 5 being the highest score)

BUREAU OF PHILIPPINE STANDARDS

Acknowledgment

- The Bureau of Philippine Standards (BPS) extends its heartfelt thanks to the ISO, especially to:
  - DSG Nicholas Fleury
  - Ms. Maya Ishikawa
  - Ms. Stephanie Dauch
  - Mr. Tharun Thomas
- The session has been very fruitful for all of us and we hope for the continued support of ISO to the BPS' mainstreaming activities

ISO/TC ON SECURITY EQUIPMENT FOR FINANCIAL INSTITUTIONS AND COMMERCIAL ORGANIZATIONS



ISO/TC 332

BUREAU OF INDIAN STANDARDS
(The National Standards Body of India)

OUTLINE:

1. What is Physical Security Product & Its global relevance
2. What are testing/ certification systems
3. Why this ISO/TC
4. Expectations

1.1 What is Physical Security Product

- **Physical security product provides Burglary Resistance**

  Products are graded based on their resistance to forced opening

- **Physical security product provides Fire Resistance**

  Products are graded based on the time for which they resist heat intrusion

1.2 CURRENT SYSTEMS FOR EVALUATION

- **Two major systems for evaluation of Burglary Resistant Products**
  1. Time based evaluation- e.g. UL 687, IS 550
  2. Point based evaluation- e.g. EN 1143-1, EN 1143-2

- **Two major systems for evaluation of Fire Resistant Products**
  1. Fire Resistance with soaking time- e.g. UL 72, IS 14561
  2. Fire resistance without soaking time- e.g. NT 017

1.3 BURGLARY RESISTANT PRODUCTS

Safes



Safes Deposit Locker



Vault Rooms



Vault Doors



1.4 FIRE RESISTANT PRODUCTS

FR Filing Cabinets





FR Record Cabinets





1.5 Relevance in Global Market

- These products provide secure environment that protects the Monetary, Documentary and other Critical Assets from:
  - Theft, Intrusion, Burglary
  - Accidental Fire
  - Extreme Weather Conditions
- Following areas of security are becoming more significant. However most of the current standards do not cover these:
  - Premises Security equipment
  - Electronic Integration with Security Equipment
  - Remote Surveillance of Security Equipment
- The changing global economic, social and technological scenario necessitates uniformity in standards and synchronization with latest technological advancements

2.1 Some of prevalent burglary standards:

- EN 1143-1: Safes, ATM Safes, Strong Room Doors & Strong Rooms
- EN 1143-2: Depository Safes
- EN 14450: Secure Storage Units
- UL 608: Vault Doors and Modular Panels
- UL 687: Burglary Resistant Safes
- UL 1037: Residential security Containers
- SANS 751: Burglary Resistant Safes
- SANS 949: Strong Room Doors
- IS 550 (Part 1,2,3): Burglary Resistant Safes
- IS 11188 (Part 1,2,3): Vault Room Doors
- IS 14387: Air Ventilators for Vault Room
- IS 5244: Safe Deposit Locker Cabinets
- IS 1046: Cash Boxes

2.2 Some of prevalent Fire standards:

- EN 15659: Light Fire Storage Units
- NT 017: Filing Cabinets, Data Cabinets & Diskette Cabinets
- UL 72: Record Protection Equipment
- JIS-S-1037: Fire Resistive Containers
- IS 14561: Fire Resistant Filing Cabinets
- IS 14203: Fire Resistant record Cabinets

2.3 OVERVIEW OF BURGLARY STANDARDS

	Time Based System (IS 550, UL 687)	**Point Based System (EN-1143-1)**
Grades	TL-15 to TRTL-60 (10/7 Grades)	Gr-0 to Gr-10 (11 Grades)
Opening size	70 mm (TL) or 40 mm (TRTL)	125 mm (Partial) and 315 mm (Full)
Tool selection	Limited and simple	Wide and Too Flexible

2.4 SALIENT FEATURES OF TIME BASED SYSTEM (e.g. UL 687/ IS 550)

- Performance based system
- Set of tools fixed according to Grade of safe
- Though there are several grades, gap between grades is wide
- Break opening size is small (TL=70mm/ TRTL=40mm)
- Test stops after specified time

2.5 SALIENT FEATURES OF POINT BASED SYSTEM (e.g. EN 1143)

- Performance based system
- Tool selection flexible - at discretion of evaluator
- Gap between grades is reasonably close
- Break opening size is large (Partial=125mm/ Full= 315mm)
- Test continues till failure

2.6 Time Based Evaluation System

ADVANTAGES

- Performance standard offers design flexibility and cost effectiveness
- Set of tools fixed according to Grade of safe hence security evaluation is simple for manufacturer as well as customer

LIMITATIONS

- Large gap between grades offers limited choice to customer
- Small opening size leads to subjectivity in evaluation (size effect and manual skill)
- Wide gap between classes and testing only up to specified time lead to over-designing and hence higher costs

2.7 Point Based Evaluation System

ADVANTAGES

- Narrow Gaps between grades offer flexibility of security level and cost to customer as well as manufacturer
- Large Break opening size eliminates subjectivity due to size effect and manual skills of tool manipulation
- Evaluation based on partial and full opening ensures security in barrier as well as mechanism
- Overdesigned or under-designed safe can always qualify for upper or lower grade

LIMITATIONS

- Resistance Unit (RU) based rating system is complex to understand for Customers as well as for manufacturers
- Multiple ways of evaluation is subjective and may lead to confusion among manufacturers

3.1 Why this ISO/TC :

Scope:

Standardization in the field of the safes, strong room doors, ventilation equipment for strong rooms, safe deposit locker cabinets, cash boxes, etc. used in banks, financial institutions and commercial organizations.

The standards formulated by this technical committee shall deal with specification and test methods of physical security products used in banks, financial institutions, commercial organization and jewellery shops.

Excluded are the field covered by ISO/TC 68 (Financial services)

3.2 Why this ISO/TC :

Purpose

The purpose of this ISO/TC is to bring uniformity among various National & International standards addressing security aspects of products intended to be used in banks, financial institutions and commercial organizations.

There are various National and International standards which address the security needs. However, there is no similarity in evaluation methods and gradation of products. This leads to absence of fair comparison and hence limited buying options for customer, limited addressable markets for manufacturers and multiple testing/certifications for same product (making it non-competitive), if he wants to address multiple geographical markets.

3.3 Defining need for an ISO standard

- Prevalent National/ International Standards cover these products but classify them in differing manner
- The methods of testing and classification need to be aligned on a common/equivalent performance platform
- Hence the need for a common ISO standard that will frame the guidelines and help in acceptance of various certifications across the boundaries of nations.

4.1 Expectations:

- Provide Guidelines for Evaluation of Security Level
- Set Equivalence between Time Based and Point Based Systems
- Include evaluation for Premises Security Systems
- Take into account Added Security Value due to Electronic Integration (Early Detection Systems and Remote Surveillance)
- Help industry to assure product quality at minimum cost
- Make this world a safer and better place

Progress till date:

- **First Plenary meeting of ISO/TC 332 was held on 7th & 11th Dec 2020 with active participation from P & O members**

- 4 proposals (Proposed Draft Standards) are submitted by BIS
  - Vault Room and SRD
  - Mechanical Combination lock
  - Burglary Resistance Safe
  - Safe Deposit Locker Cabinet
- These proposals are accepted as Preliminary Work Item (PWI)

- **Questions and Discussions ?**

For any query/clarification , please contact MED, BIS, India
Email – med@bis.gov.in / hmed@bis.gov.in

Thank You

