Commonwealth Standards Network

bsi.

CSN Background

Commonwealth Standards Network

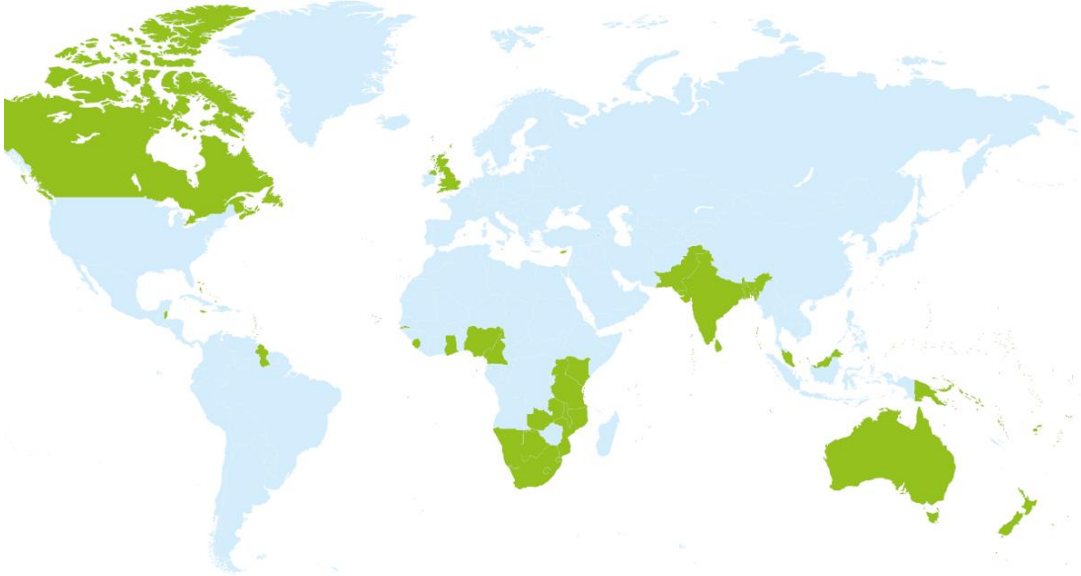
Commonwealth Standards Network

CSN Background

UKaid from the British people

Commonwealth membership:

- Voluntary association of 53 independent and equal sovereign states:
  - 19x African;
  - 7x Asian;
  - 13x Caribbean and Americas;
  - 3x European;
  - 11x Oceania/Pacific.
- 2.4b people (31% of 7.7bn global population);
- 60% aged under 30.



bsi.

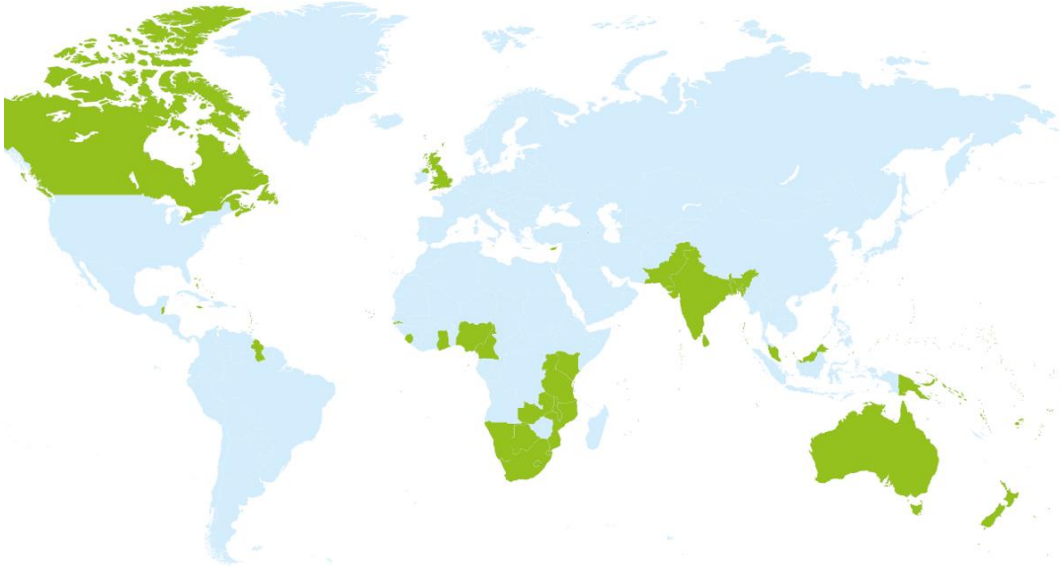
Commonwealth Standards Network

CSN Background

UKaid from the British people

Commonwealth membership: Africa (x19)

- Botswana (BOBS)
- Cameroon (ANOR)
- eSwatini (SWASA)
- Gambia, The (TGSB)
- Ghana (GSA) *(CSN Network training Feb 2019)*
- Kenya (KEBS) *(CSN Network training Mar 2019)*
- Lesotho (LSQAS)
- Malawi (MBS) *(CSN Network training May 2019)*
- Mauritius (MSB)
- Mozambique (INNOQ)
- Namibia (NSI)
- Nigeria (SON)
- Rwanda (RSB)
- Seychelles (SBS)
- Sierra Leone (SLSB)
- South Africa (SABS)
- Tanzania, United Republic of (TBS)
- Uganda (UNBS) *(CSN TA Programme)*
- Zambia (ZABS) *(CSN TA Programme)*

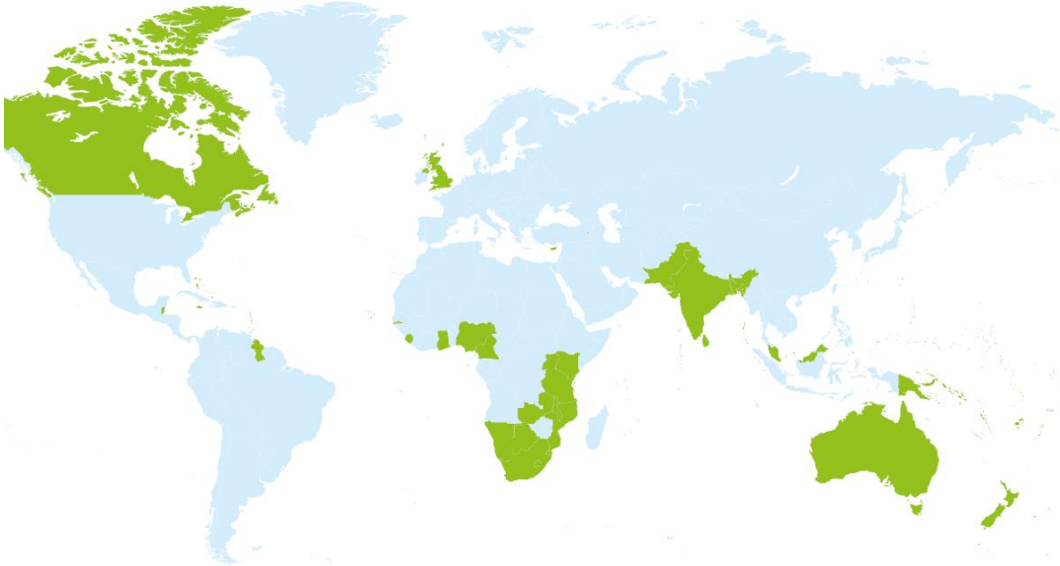


bsi.

CSN Background

Commonwealth membership: Asia (x7)

- Bangladesh (BSTI)
- Brunei Darussalam (ABCI)
- India (BIS)
- Malaysia (DSM)
- Pakistan (PSQCA)
- Singapore (SG)
- Sri Lanka (SLSI)



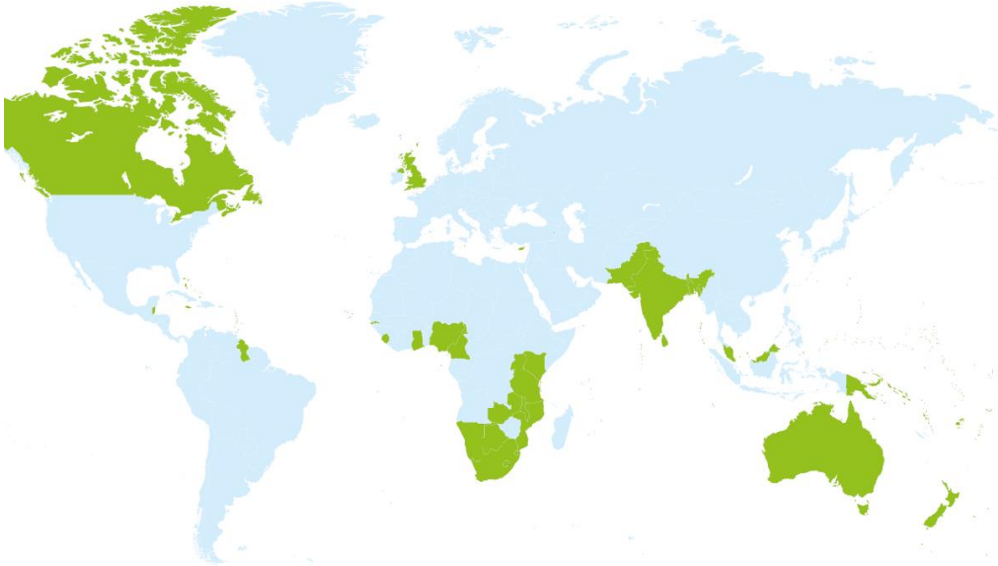
Commonwealth Standards Network

CSN Background

UKaid from the British people

Commonwealth membership: Caribbean & Americas (x13)

- Antigua and Barbuda (ABBS)
- Bahamas (The) (BBSQ)
- Barbados (BNSI)
- Belize (BZBS)
- Canada (SCC)
- Dominica (DBOS)
- Grenada (GBS)
- Guyana (GNBS) *(CSN Network training Apr 2019)*
- Jamaica (BSJ)
- Saint Kitts and Nevis (SKNBS)
- Saint Lucia (SLBS) *(CSN TA Programme)*
- St. Vincent and the Grenadines (SVGBS)
- Trinidad and Tobago (TTBS)



bsi.

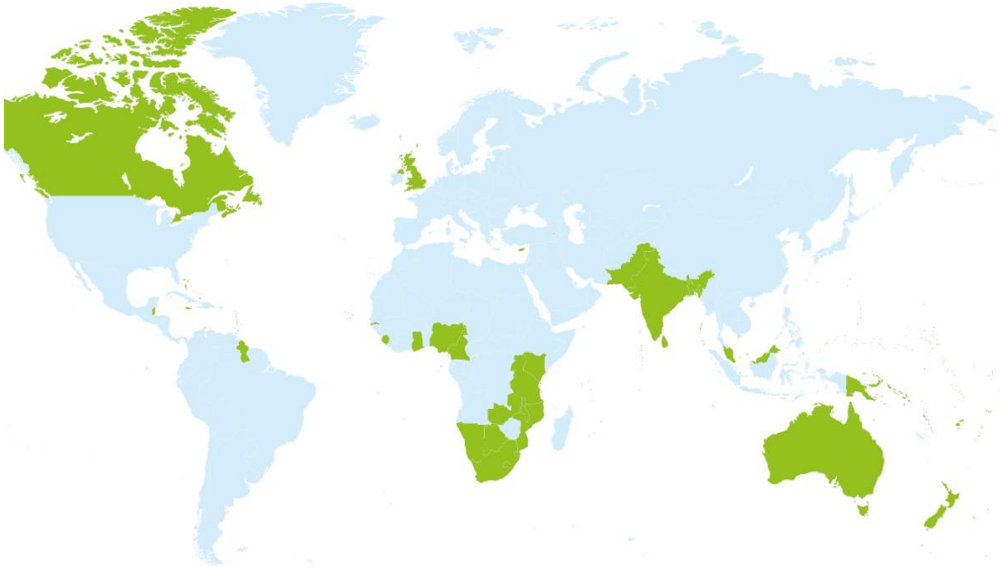
Commonwealth Standards Network

CSN Background

UKaid from the British people

Commonwealth membership: Oceania/Pacific (x11)

- Australia (SA)
- Fiji (DNTMS)
- Kiribati
- Nauru
- New Zealand (NZSO)
- Papua New Guinea (NISIT) *(CSN TA Programme)*
- Samoa
- Solomon islands
- Tonga
- Tuvalu
- Vanuatu (VBS) *(CSN TA programme)*



bsi.

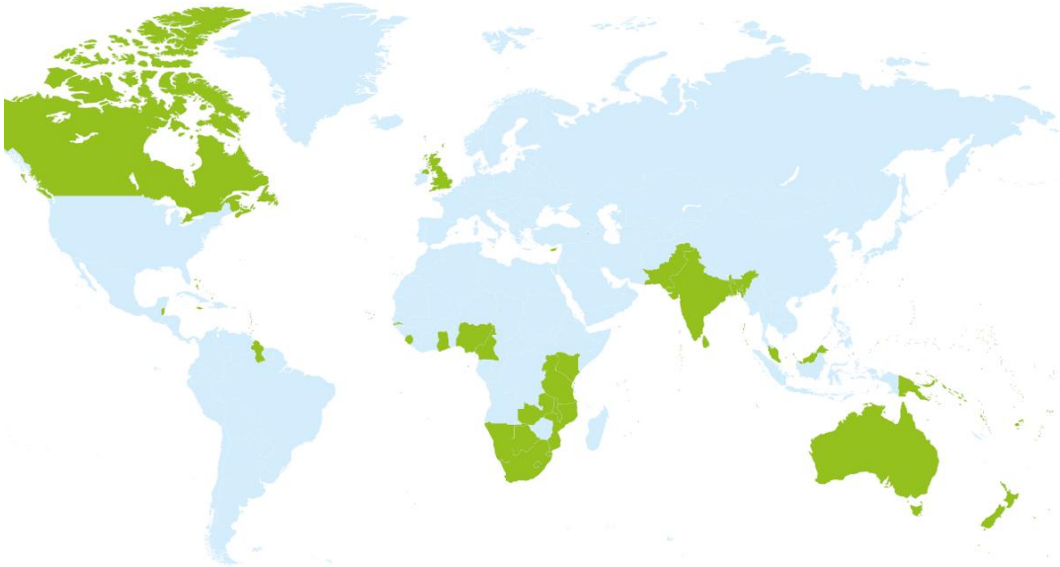
Commonwealth Standards Network

CSN Background

UKaid from the British people

Commonwealth membership: Europe (x3)

- Cyprus (CYS)
- Malta (MCCAA)
- UK (BSI)



bsi.

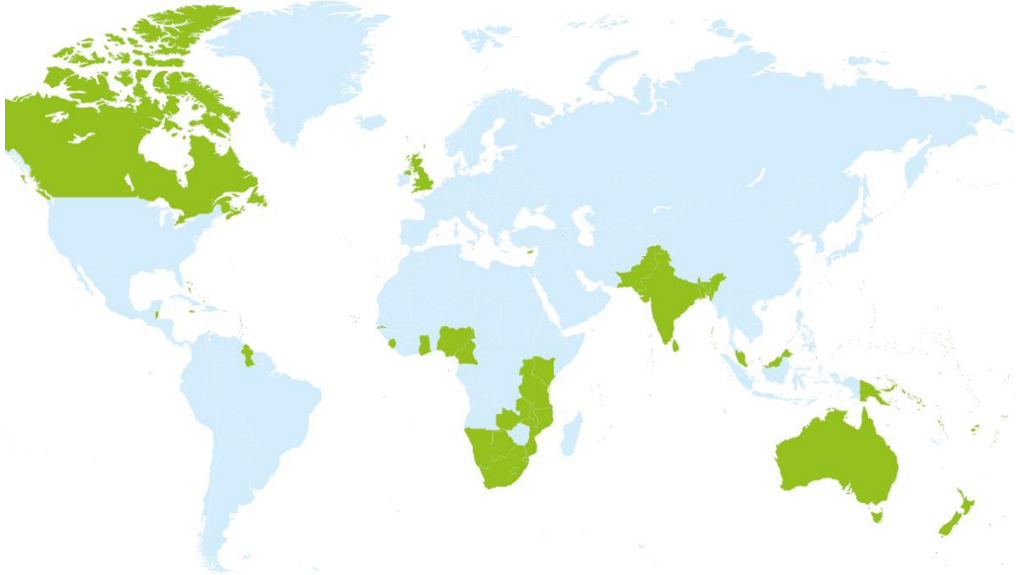
Commonwealth Standards Network

CSN Background

UKaid from the British people

Commonwealth membership:

- 'Family' of nations and peoples with more than 80 non-governmental organisations such as 'The Association of Commonwealth Universities' and the 'Commonwealth Games Foundation';
- The heart of the Commonwealth are 3x intergovernmental organisations:
  - Commonwealth Secretariat;
  - Commonwealth Foundation;
  - Commonwealth of Learning.



bsi.

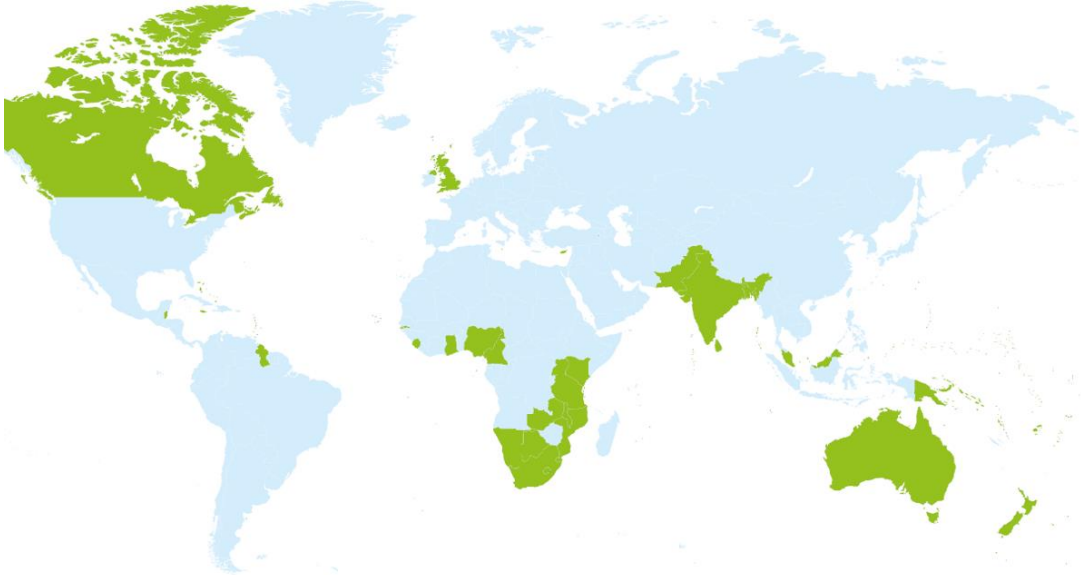
Commonwealth Standards Network

CSN Background

UKaid from the British people

The Commonwealth charter:

- Reaffirm shared core values such as democracy, human rights, rule of law, sustainable development, good governance;
- Consult and co-operate in the common interests;
- Seek consensus through consultation and sharing of experience;
- Promote international understanding and influence international society to the benefit of all through the pursuit of common principles and values.



bsi.

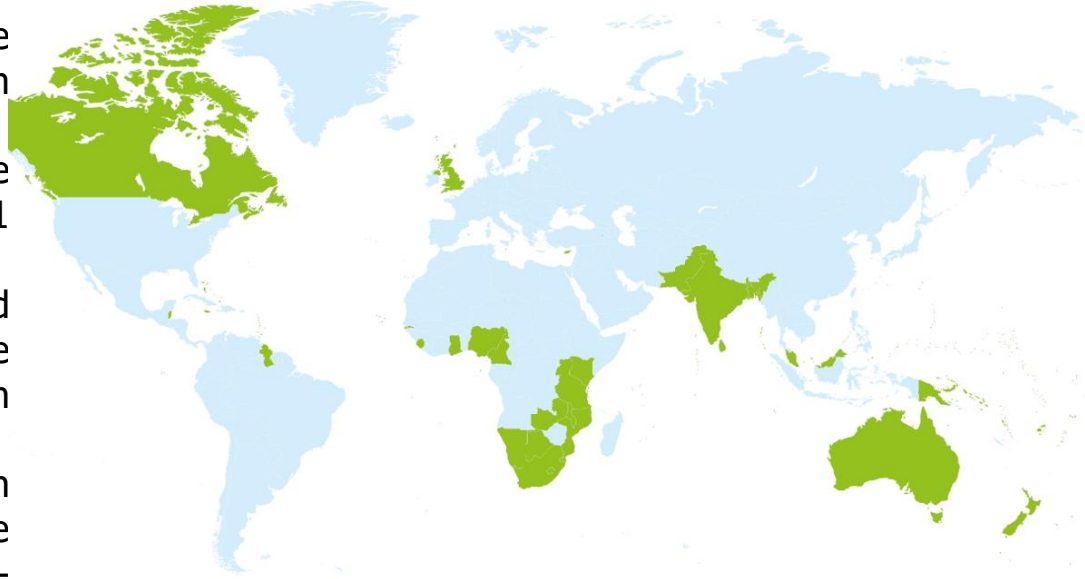
Commonwealth Standards Network

CSN Background

UKaid from the British people

The Commonwealth Advantage:

- Intra-Commonwealth investments generate 3.3 times more jobs than investments from non-Commonwealth countries;
- Intra-Commonwealth trade and productive investment are on track to exceed US$1 trillion by 2020;
- Commonwealth countries, on average, tend to trade around 20% more and generate 10% more investment with each other than with non-member countries;
- Bilateral costs for trading partners in Commonwealth countries are on average 19% less than between those in non-member countries;
- Policies which build upon this advantage can trigger even greater gains.



bsi.

CSN inception:

"The network will provide a significant opportunity for national standards experts to collaborate and share best practice and it will empower developing countries to have a stronger voice in the international standards community – something that has benefits on a global scale."
(UK Prime Minister Theresa May at the Commonwealth Head of Governments Meeting, 16th April 2018).

Commonwealth Standards Network

CSN Background

Expected CSN outcomes:

- Increased intra-Commonwealth trade and investment;
- Increased use of international standards to foster innovation and improve export potential;
- Increased volume of products and services which meet international standards;
- Improved business environment and sector competitiveness in Commonwealth developing countries;
- Growth of global value chains in Commonwealth developing economies;
- Create connections between Commonwealth countries (particularly NSBs and Ministries of Trade), allowing them to identify new trade opportunities;
- Developing countries in the Commonwealth take a more pro-active role in International Standardization;
- Increased coordination and collaboration between national technical experts on standards across the Commonwealth.

CSN Launch:

- Launch event took place on 26th September 2018 during the ISO GA in Geneva;
- 24x Commonwealth NSBs, 4x regional standards organizations and several other interested stakeholders contributed to the event where they helped shape the network to deliver mutually beneficial outcomes.

Commonwealth Standards Network

CSN Background

CSN Work Streams:

- Technical Assistance:
  - Africa: Zambia and Uganda;
  - Caribbean: St Lucia;
  - Oceania: Papua New Guinea and Vanuatu.

- Network:
  - Portal;
  - Toolkit;
  - Standards Framework;
  - Training/Workshops;
  - Annual meetings.

Commonwealth Standards Network

Commonwealth Standards Network

CSN Background

UKaid from the British people

Technical Assistance Work Streams:

Zambia (ZABS) and Uganda (UNBS)

Papua New Guinea (NSIT) and Vanuatu (VBS)

St. Lucia (SLBS) and wider Caribbean (CW countries only)

- 3x bespoke Technical Assistance projects addressing key Quality Infrastructure challenges in country with a focus on standardization;
- To enhance the institutional capacity of developing NSBs in these countries (e.g. Vanuatu's NSB only recently set up in 2017);
- Interventions include: Trainings, workshops, gap analysis studies, study visits to BSI and QI stakeholders, pilot programmes for private industry in priority selected sectors.

Country	ISO membership status	Participation in ISO Technical Committees	ODA	ISO/ IEC adoption
Uganda	Full member	45	1	170
Vanuatu	Non-member	n/a	1	n/a
Zambia	Correspondent	26	1	107
Saint Lucia	Full member	6	4	16
Papua New Guinea	Correspondent	4	3	n/a

bsi.

Commonwealth Standards Network

CSN Background

UKaid from the British people

Africa Technical Assistance:

Uganda (UNBS)

1. Enhancing **institutional effectiveness** in standards development, testing and certification
2. **Simplifying standards** for agricultural value chain producers
3. **Improved branding** of services and business model

- Strengthened technical capacity to maintain economic relevance and perform against mandate
- Increased QI principles commitment
- Awareness of best practices among primary producers of selected products

Zambia (ZABS)

1. **In-depth training** on adoption of international standards
2. Development of the **NSS**
3. Assistance for the **Test Laboratories**
4. **Simplifying standards** for agricultural value chain producers
5. **Raising awareness** of ZABS brand and services

- Standards and certification support materials for SMEs developed
- Strategies to help achieve market access developed leading to increased service demand
- ZABS' financial sustainability and operations improved

EFFICIENT TRADING SYSTEM

bsi.

Commonwealth Standards Network

CSN Background

UKaid from the British people

Africa Technical Assistance:

Sector focus

UGANDA
Fisheries
Agriculture (fruit and veg)
Coffee
Food and beverages

ZAMBIA
Agriculture (fruit and veg)

Key stakeholders

UGANDA
UNBS
MoTCI, MAAIF,
MoH
USSIA
UCDA
National Drug Authority

ZAMBIA
ZABS
MCTI, MoA, MoH
FDCL
MAIS
ZEGA, ZCCI

bsi.

Commonwealth Standards Network

CSN Background

UKaid from the British people

Caribbean Technical Assistance:

1. Support to the **Saint Lucian government**
2. Support and mentoring for **SLBS**
3. Coordination with **CROSQ**

- Development of a National Quality policy
- Review of Legislation and the delivery of a Regulatory Impact Assessment (RIA).

- Standardisation processes improved
- Certification function widened and strengthened
- Metrology function developed
- Marketing and standards awareness activities increased

- Trainings and interventions available for all the National Standards Bodies in the Caribbean (members of CROSQ)

bsi.

Commonwealth Standards Network

CSN Background

UKaid from the British people

Caribbean Technical Assistance:

Sector focus

- Tourism
- Agriculture
- Manufacturing

Key stakeholders

- Trade Export Promotion Agency
- Saint Lucia Department of Commerce
- CROSQ (Barbados)
- Department of Tourism
- Gender Relations Department (MOE)
- Saint Lucia Coalition of Service Industries
- Standards Council
- National Consumer Association
- Attorney General Crown Counsel

bsi.

Commonwealth Standards Network

CSN Background

UKaid from the British people

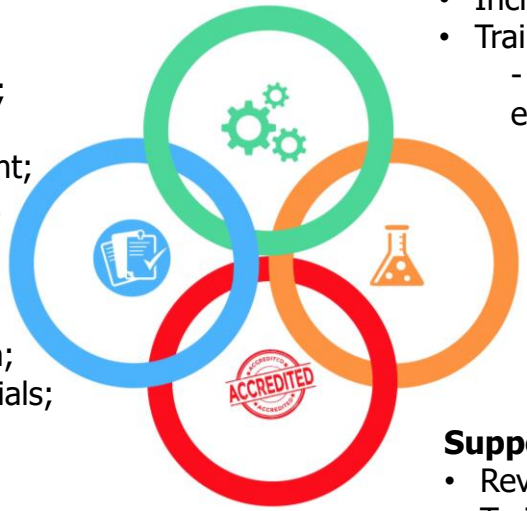
Oceania Technical Assistance:

Development of a National Quality Policy

- Stakeholder engagement and consultations;
- Setting up the national quality policy;
- Conducting a survey needs for Standards and Conformity Assessment;
- Enhancing the Quality Infrastructure.

Enhance standardization function

- Increase access to standards;
- Training on standards development
  - WTO Code of Practice & WTO TBT enquiry point.



Develop certification functions

- Training on QMS and HACCP;
- Gap assessments and assistance for certification;
- In house training of Lead Assessors.

Communication and awareness raising

- A communications strategy and action plan;
- Design and development of visibility materials;
- Implement specific outreach actions.

Support to metrology function

- Review of legal texts, legal gap analysis;
- Training on type approvals and use of OIML tools;
- Documentation update;
- Training on measurement of uncertainty and quality control.

Support to laboratory accreditation

- Develop a laboratory framework;
- Develop laboratories' competence.

bsi.

Commonwealth Standards Network

CSN Background

UKaid from the British people

Oceania Technical Assistance:

Sector focus

PAPUA NEW GUINEA & VANUATU

Fisheries
Agriculture (fruit and veg)
Tourism
Built environment & manufacturing

Key stakeholders

PNG

NISIT
Det. Of Commerce and Industry
Independent Consumer and Constitutional Commission
Dept. Agriculture and Livestock
PNG Business Council
PNG Manufacturers' Council

VANUATU

VBS
Ministry of Trade
Vanuatu Chamber of Commerce and Industry (VCCI)
Consumer Groups

bsi.

CSN Background

CSN Network/Portal component:

CSN Portal

Toolkit
Standards Framework
Collaboration
Repository

Training
Workshops
Annual meeting

- Increased use of international standards;
- Increased international participation;
- Improve technical and institutional capacity of NSB
- Increased intra-Commonwealth trade;
- Reduce poverty.

CSN Background

CSN Launch workshop, survey, and in-country training feedback:

- Build capacity for the development and increased use of international standards;
- Healthcare, farming and fishing, and construction are priority sectors;
- Management system standards should be considered, as should the ability for international standards to assist countries achieve SDGs and gender equality;
- Aim to achieve a reduction in international trade barriers and increased access to global markets;
- Annual CSN meetings are welcome but in-country NSB training and stakeholder workshops are also necessary.

Commonwealth Standards Network

Commonwealth Standards Network

CSN Background

UKaid from the British people

Portal:

www.commonwealthstandards.net

bsi.

The Commonwealth Standards Network

The Commonwealth Standards Network (CSN) aims to tackle non-tariff barriers and promote strong trade amongst all Commonwealth states through the participation, adoption and implementation of international standards.

The CSN aims to increase its members technical and institutional capacity to use and participate in the development of international standards via existing international standards organisations such as ISO and IEC. International standards play an important role in promoting productivity and efficiency, reducing costs, removing barriers to trade, and driving economic growth. As such, the CSN is especially relevant to National Standards Bodies (NSBs) from Commonwealth nations that are looking to boost their international trade capabilities.

There are no fees to join the CSN which is a collaborative network open to standardization stakeholders from Commonwealth states and regional associations. To find out more about the network and/or membership, please contact the CSN Programme Manager Ben Hedley: ben.hedley@bsigroup.com.

Portal Access

Some of this CSN Portal is openly accessible, but to access all of the content you will need to sign-up and sign-in to the Portal (links on top right of this page).

NEWS

B Kenya in-country NSB training sessions and stakeholder workshop (March 2019)
By Ben Hedley
April 24
0

B Ghana in-country NSB training sessions and stakeholder workshop (Feb 2019)
By Ben Hedley
April 24
0

B Inaugural meeting of the Commonwealth Standards Network (Sept 2018)
By Ben Hedley
January 18
0

Commonwealth Standards Network

UKaid from the British people

Existing user? Sign In

Sign Up

Home | Events | Contacts | News | Forums | Toolkit & Framework | Library

Search...

Home

All Activity

Sorry, there is a problem

You do not have permission to view this page

Error code: **2T187/3**

Contact Us

Existing user? Sign In

Sign-up/Sign-in for full access and downloads

Commonwealth Standards Network

UKaid from the British people

+ Create | Ben Hedley

Home | Events | Contacts | News | Forums | Search...

This page displays a CSN events calendar

Home > Calendar

Unread Content | Mark site read

Events

Create Event | Jump to | Follow 0

APRIL 2019

May 2019

Month | Week | Day | Event Stream

JUNE 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			01	02	03	04
05	06	07	08 CSN COPANT sess...	09	10	11
12	13	14	15	16	17	18

Commonwealth Standards Network

UKaid from the British people

+ Create | Ben Hedley

Home | Events | Contacts | News | Forums | Toolkit & Framework | Library

Search...

Home > Contacts

Unread Content | Mark site read

Contacts

Follow 0

Add new record

This page includes CSN contact points, NSB info, and National Enquiry points for TRs.

2 RECORDS

SORT BY

CSN

Contact number: +44 (0) 208 7122 | Contact details: ben.hedley@bsigroup.com | Website: http://www.commonwealthstandards.net

Social Media Feed: https://twitter.com/network_csn

By Ben Hedley, May 3

5 views | Ben Hedley May 3

UK: BSI, Peter Sissons

Contact number: +44 (0) 208 996 7516 | Contact details: Peter.Sissons@bsigroup.com | Website: https://www.commonwealthstandards.net

By Ben Hedley, June 17

5 views | Ben Hedley June 17

This page includes CSN news, and relevant news from the CSN membership.

News

Show all categories

Add new record

•Kenya in-country NSB training sessions and stakeholder workshop (March 2019)

By Ben Hedley, in NSB, April 24

The CSN 2018-20 work programme includes the delivery of 10x in-country NSB training sessions and 20x in-country stakeholder workshops to support international trade via increased participation in international standards development and adoption of international standards. The second group of sessions took place in Kenya in March 2019:
20/03/2019: Kenya stakeholder workshop (pictured) 21-23/03/2019: Kenya NSB (KEBS) training.

Read more... ★★★★★ 0 comments 0 views

Ghana in-country NSB training sessions and stakeholder workshop (Feb 2019)

By Ben Hedley, in NSB, April 24

The CSN 2018-20 work programme includes the delivery of 10x in-country NSB training sessions and 20x in-country stakeholder workshops to support international trade via increased participation in international standards development and adoption of international standards. The initial sessions took place in Ghana in February 2019:
13-14/02/2019: Ghana NSB (GSA) training 15/02/2019: Ghana stakeholder workshop (pictured).

Commonwealth Standards Network

UKaid from the British people

+ Create | Ben Hedley

Home | Events | Contacts | News | Forums | Toolkit & Framework | Library

Search...

Home > Forums

Unread Content | Mark site read

Forums

Start new topic

Forums discussions cover NSB related topics, sector specific topics, and CSN Technical Assistance.

NSB FORUM

NSB Financial models

post

NSB business opportunities...
By Ben Hedley
June 17

SECTOR

Primary 'Extraction'
Primary sector 'Extraction': Industries involved in the extraction and collection of natural resources (e.g. farming, forestry, mining, fishing).

1 post

Mining
By Ben Hedley
January 23

Secondary 'Manufacturing'
Secondary sector 'Manufacturing': Industries that produce a finished, usable product or are involved in construction (e.g. clothing, electronics, vehicles, chemicals).

1 post

Textiles
By Ben Hedley
June 18

Tertiary 'Services'
Tertiary sector 'Services': Industries involved in the production of services (e.g. transport, distribution, wholesaling, retailing).

No posts here yet

Commonwealth Standards Network

UKaid from the British people

+ Create | Ben Hedley

Home | Events | Contacts | News | Forums | Toolkit & Framework | Library

Search...

Home › Downloads

Unread Content | Mark site read

Downloads

View All Files | Mark category read | Submit a file

MOST DOWNLOADED

CSN Toolkit (2019-06)
By Ben Hedley
7

CSN Framework of I...
By Ben Hedley
4

CSN Framework of International standards and Toolkit and are available for download.

Commonwealth Standards Network

CSN Background

UKaid from the British people

Framework of international standards:

- Collection of key international standards for use across the Commonwealth, to support economic growth, prosperity and poverty alleviation by increasing volumes of intra-Commonwealth trade. Available for download: www.commonwealthstandards.net/files

No.	Standard or Project Number	Title	Theme
1	IEC 31010:2009	Risk management -- Risk assessment techniques	Business management and innovation
2	ISO 10001:2018	Quality management -- Customer satisfaction -- Guidelines for codes of conduct for organizations	Business management and innovation
3	ISO 10002:2018	Quality management -- Customer satisfaction -- Guidelines for complaints handling in organizations	Business management and innovation
4	ISO 10003:2018	Quality management -- Customer satisfaction -- Guidelines for dispute resolution external to organizations	Business management and innovation
5	ISO 10008:2013	Quality management -- Customer satisfaction -- Guidelines for business-to-consumer electronic commerce transactions	Business management and innovation
6	ISO 10272-1:2017	Microbiology of the food chain -- Horizontal method for detection and enumeration of Campylobacter spp. -- Part 1: Detection method	Food and agriculture
7	ISO 11290-1:2017	Microbiology of the food chain -- Horizontal method for the detection and enumeration of Listeria monocytogenes and of Listeria spp. -- Part 1: Detection method	Food and agriculture
8	ISO 13485:2016	Medical devices -- Quality management systems -- Requirements for regulatory purposes	ISO 9000 family - Quality management
9	ISO 15216-1:2017	Microbiology of the food chain -- Horizontal method for determination of hepatitis A virus and norovirus using real-time RT-PCR -- Part 1: Method for quantification	Food and agriculture
10	ISO 16140-1:2016	Microbiology of the food chain -- Method validation -- Part 1: Vocabulary	Food and agriculture

bsi.

CSN Background

Toolkit:

- Support the development and implementation of the Framework of International Standards and outline the benefits of using international standards and how to develop and implement them.
- Available for download: www.commonwealthstandards.net/files

Commonwealth Standards Network

CSN Background

UKaid from the British people

Toolkit:

Contents.

Introduction 03

Purpose of the document 04

UK support for the commonwealth standards network 04

Introduction to the commonwealth standards network 06

Scale of intra Commonwealth trade 07

CSN online portal 09

How NSBs can support the international trading system 10

Economic benefits of standards 12

Sources of data on GDP, trade, non-tariff measures etc. 14

NQI development and assessment tools 16

Searching for standards 18

Adopting and developing standards 20

UNECE gender responsive standards initiative 22

Developing standards at the international and regional levels across different fora 23

Implementation of standards 27

NSBs engagement with policy makers and other stakeholders 29

Case studies where standards have assisted regulatory reform 31

Case studies where standards have assisted with procurement 33

Shaping the future: The role of the national standardization strategies and their principles 37

Shaping the future: The role of national development plans 39

NSB business development 41

Contact details for the network 44

bsi.

Commonwealth Standards Network

UKaid from the British people

+ Create | Ben Hedley

Home | Events | Contacts | News | Forums | Toolkit & Framework | Library

Search...

Home > Library

Unread Content | Mark site read

Library

Training session presentations and other materials are available for download.

CATEGORIES		
CSN background and updates	4 records	CSN update_2019-04 By Ben Hedley June 17
CSN Training Materials	16 records	11-Standardization Strategy- N... By Ben Hedley June 17
External publications (non CSN) Non-CSN publications related to standards development and use	15 records	BSI: Online Standards course o... By Ben Hedley Tuesday at 03:21 PM

bsi.

CSN Background

Portal:

- CSN membership input requested to help shape the portal:
  - Peer to peer learning;
  - Information sharing;
  - Training materials;
  - Case studies;
  - Discussion forum;
  - NSB standardization strategies;
  - Participation in international standards development (includes twinning and co-chairing);
  - Event calendar.

Stakeholder workshops:

- Trade, regulation and standards;
- National and Regional perspectives;
- Standards: benefits, development use and identification.

CSN Background

NSB Training sessions:

- CSN background;
- Standards background;
- Technical Regulations;
- Trade, regulation and standards;
- National perspective;
- Regional perspective;
- Standards: Policy tool or trade barrier?
- Standards and the WTO;
- Standards: benefits, development use and identification;
- Standards: Practical implementation to support regulation;
- Stakeholder outreach;
- National Quality Infrastructure;
- Key challenges/next steps.

NSB Training sessions, Ghana - February 2019:

GHANA STANDARDS AUTHORITY

NSB Training sessions, Kenya - March 2019:

Kenya Bureau of Standards

Standards for Quality life

NSB Training sessions, Guyana - April 2019:

Guyana National Bureau of Standards

Creating a culture of quality through standards

NSB Training sessions, Malawi - May 2019:

NSB Training sessions, ARSO - June 2019:

CSN Background

Annual meetings:

- ISO GA in Cape Town, South Africa, September 2019 (18th TBC);
- Collaborative: agenda items to be decided by the CSN;
- Speakers/presentations will be delivered by a variety of CSN members.

Commonwealth Standards Network

Commonwealth Standards Network

CSN Background

UKaid from the British people

CSN participation:

- To meet the expected CSN outcomes, participation and collaboration from across the Commonwealth are priorities;
- 41 of 53 (77%) Commonwealth states are CSN participants, this accounts for 92% of intra-commonwealth goods exported;
- There are no fees to join the CSN which is a collaborative network open to Commonwealth states and regional associations.
- To find out more about the network and/or participation, please contact the CSN Programme Manager Ben Hedley: ben.hedley@bsigroup.com

Commonwealth Standards Network

bsi.

CSN Background

Discussion and Feedback:

- Portal;
- Framework;
- Toolkit;
- Training sessions;
- Annual meetings;
- Participation;
- CSN development.

Commonwealth Standards Network

bsi.