General information

Who are we?

Instituto Colombiano de Normas Técnicas y Certificación

Private non-profit organization

Created in 1963

National standards body

Who are we?

US$ 24,1 million income

507 employees and
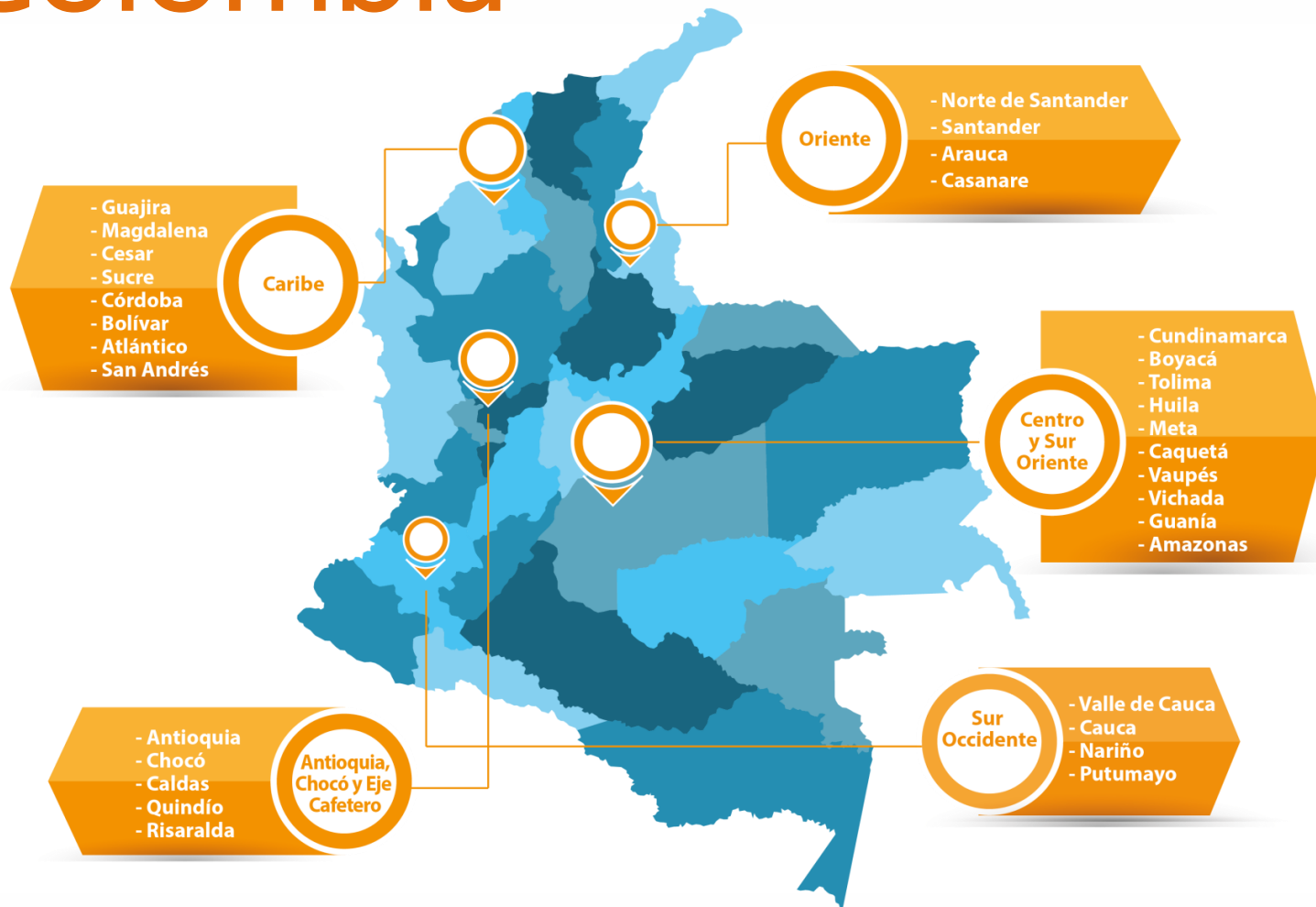
438 external collaborators for services provision

2 596 Affiliate Companies

December 31, 2016

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Our presence in
Colombia

Oriente
- Norte de Santander
- Santander
- Arauca
- Casanare

Caribe
- Guajira
- Magdalena
- Cesar
- Sucre
- Córdoba
- Bolívar
- Atlántico
- San Andrés

Centro y Sur Oriente
- Cundinamarca
- Boyacá
- Tolima
- Huila
- Meta
- Caquetá
- Vaupés
- Vichada
- Guanía
- Amazonas

Antioquia, Chocó y Eje Cafetero
- Antioquia
- Chocó
- Caldas
- Quindío
- Risaralda

Sur Occidente
- Valle de Cauca
- Cauca
- Nariño
- Putumayo

Our presence in Latin América

- República Dominicana
- Honduras
- Nicaragua
- Panamá
- Colombia
- Bolivia

- México
- Guatemala
- El Salvador
- Costa Rica
- Ecuador
- Perú
- Chile

- Oficinas propias
- Representaciones comerciales

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Currently, we provide services in the areas of...

Standardization (Colombia)

Conformity Assessment

Education

Laboratories (Colombia)

Institutional and Cooperative Support

Our Portfolio of Products and Services

Standardization (Colombia)

Preparation of Standards (NTCs), Guides (GTCs) and Normative Specifications

Government Advisor

Standards (data sheets) for Companies

Conformity Assessment

System Certification

Product Certification

Inspection

Sustainable Development

Accreditation in Health

Education

Face-to-Face and Online

Master degrees and Specializations in agreement with Universities

Corporate and Open Courses

Laboratories (Colombia)

Dimensions:

- Pressure
- Temperature
- Weight Scales
- Volumetric
- Biomedical

Standardization

Development of Standards (NTCs), Guides (GTCs) and Normative Specifications

Government Advisor

Standards (data sheets) for Companies

Through Decree 1595 of 2015 and other preview legislation, ICONTEC is recognized as the Colombian **National Standards Body**

Development, adoption and publication of National Technical Standards

We represent Colombia to the International and Regional Standards Bodies

Standardization

We coordinate 252 Technical Standards Committees

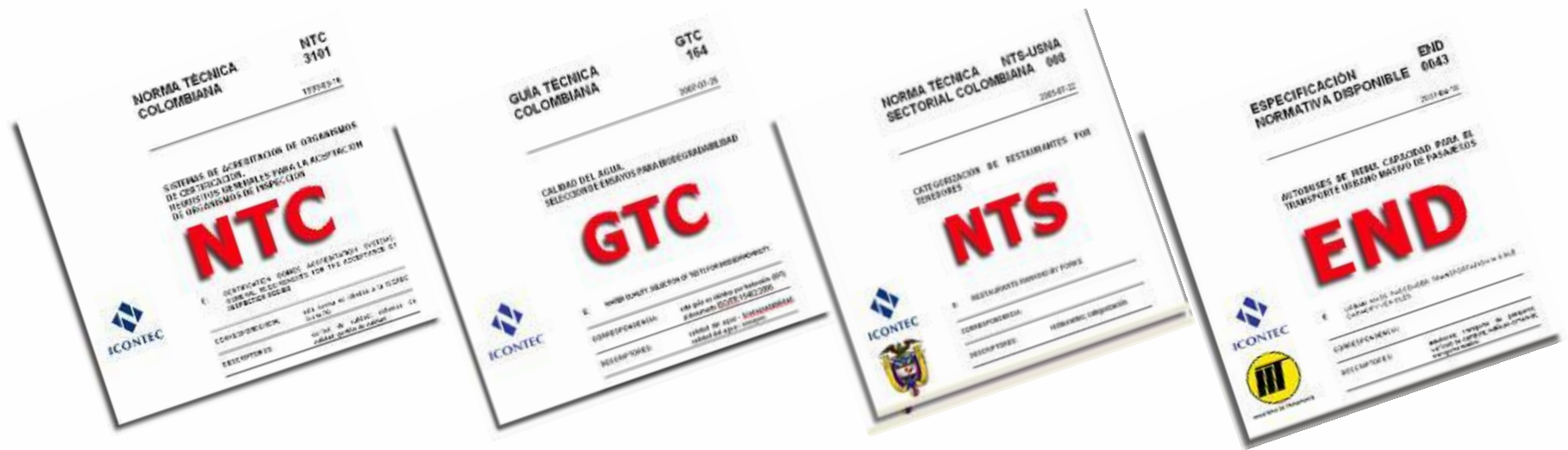**We take part in 164 ISO and 11 IEC TC/SC**

6 446 Colombian Technical Standards

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Normative documents developed by us

Colombian Technical Standard	Colombian Technical Guide	Sectorial Technical Standard	Normative Specifications

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Publications

In our points of sale and in our web page we sell to the public:

- ✓ Colombian Technical Standards
- ✓ Publications
- ✓ E-books

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Our Portfolio of Products and Services

Standardization (Colombia)	Conformity Assessment	Education	Laboratories (Colombia)
Preparation of Standards (NTCs), Guides (GTCs) and Normative Specifications

Government Advisor

Standards (data sheets) for Companies | System Certification

Product Certification

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Conformity Assessment

System certification
Product certification

» **Assessment against:**
- ✓ A national benchmark (standard, regulation, guide).
- ✓ An international benchmark (ISO).

Inspection

» Assessment against specific requirements, which may be given or developed according to the client's needs.

Sustainable Development

» Validation and verification of projects concerning Clean Development Mechanisms (CDM) and greenhouse gas emission (GGE).

Accreditation in Health

» Assessment in light of the plan for higher levels of quality established by the Ministry of Social Protection.

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Conformity Assessment

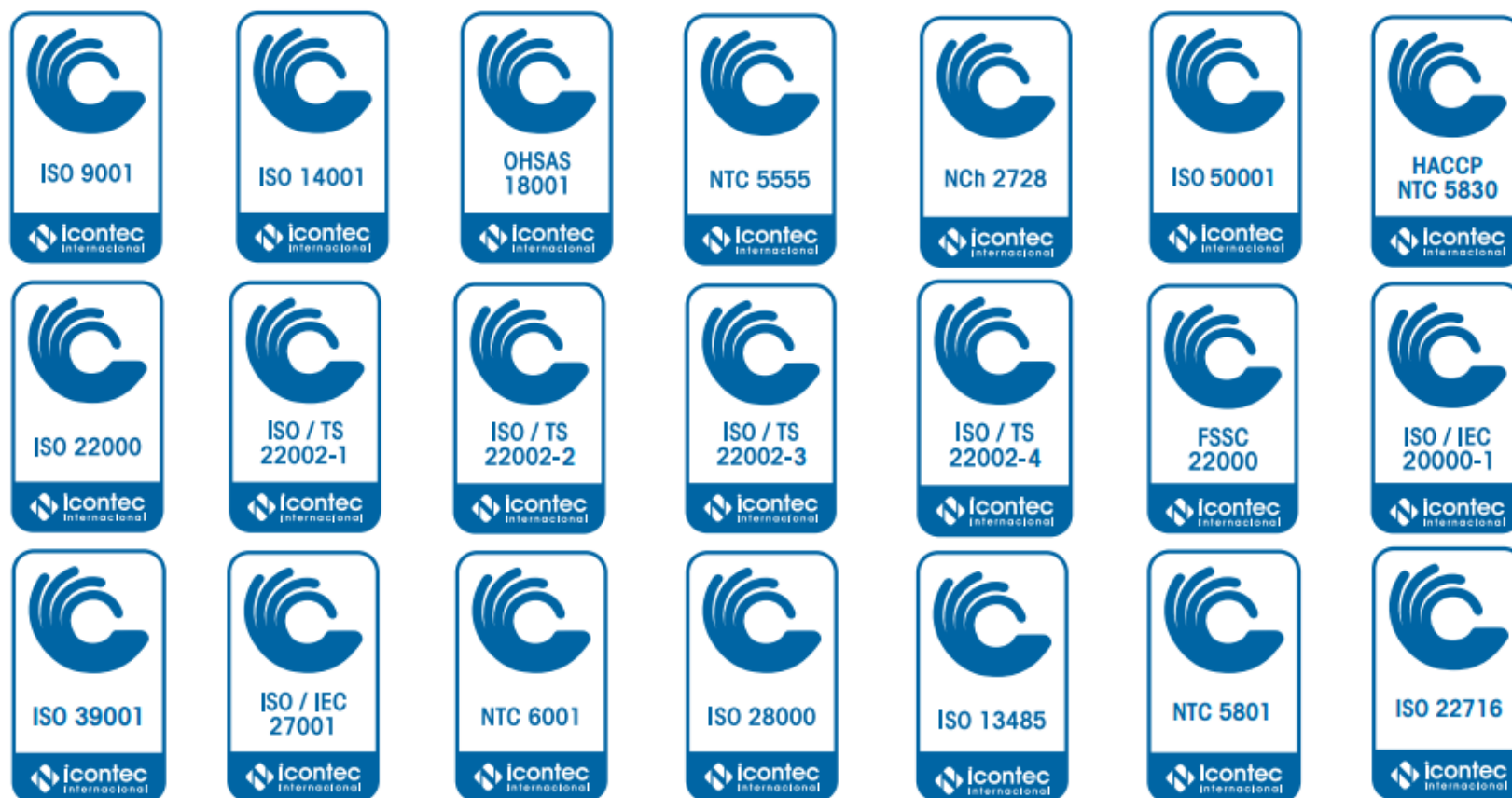**14 291 certificates**

(System, Product and Sustainable Development)

In 2015, 47% of the Colombian market ISO 9001 standard certificates

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We have a broad portfolio of services to certify management systems

ISO 9001 — icontec Internacional
ISO 14001 — icontec Internacional
OHSAS 18001 — icontec Internacional
NTC 5555 — icontec Internacional
NCh 2728 — icontec Internacional
ISO 50001 — icontec Internacional
HACCP NTC 5830 — icontec Internacional

ISO 22000 — icontec Internacional
ISO / TS 22002-1 — icontec Internacional
ISO / TS 22002-2 — icontec Internacional
ISO / TS 22002-3 — icontec Internacional
ISO / TS 22002-4 — icontec Internacional
FSSC 22000 — icontec Internacional
ISO / IEC 20000-1 — icontec Internacional

ISO 39001 — icontec Internacional
ISO / IEC 27001 — icontec Internacional
NTC 6001 — icontec Internacional
ISO 28000 — icontec Internacional
ISO 13485 — icontec Internacional
NTC 5801 — icontec Internacional
ISO 22716 — icontec Internacional

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We also have a broad portfolio of services to certify products...

Inspection Services

The Inspection services portfolio may be applied at every link of a company's value chain...

Imports	Purchase of raw material	Manufacture	Distribution channel	Brand protection

Pre-shipment and inspection at origin:
- Supervision of cargo, prototype trial.
- Assessment of suppliers in other countries.

Suppliers assessment.

Factory assessment.

Plants, processes and facilities assessment.

Second part assessment : Brand protection
- Practice code assessment.
- Distribution chain assessment.

Franchise assessment.

Brand application assessment.

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Sustainable Development

ICONTEC offers validation and verification services for projects aimed at Clean Development Mechanisms (CDM), regulated by the United Nations in the fulfillment of commitments created by the Kyoto Protocol.

United Nations
Framework Convention on
Climate Change

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Sustainable Development

The organization also provides validation and verification services for projects to reduce Greenhouse Gas Emissions (GGE) traded in voluntary carbon markets that are created by NGOs and business leaders committed to mitigating climate change.

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Sustainable Development

Currently, ICONTEC conducts:

- ✓ **Verification of GHG inventory reports**
- ✓ **Certification of Forestry compensation programs**
- ✓ **Validation of CDM new methodologies and voluntary market**
- ✓ **Product and service carbon footprint**
- ✓ **Neutral carbon certification**
- ✓ **Tourism sustainability**
- ✓ **Sustainability marks**
- ✓ **Verification of GRI sustainability report**

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Accreditation in Health

Based on Resolution 000346 / February 17, 2017, ICONTEC is listed in the Special Registry of Health Care Accreditation Organization.

Institutions show compliance of superior quality levels, on-going quality improvement, user-centered service, and development of the system's hubs:

- **Patient safety**
- **Humanization of care**
- **Technology management**
- **Risk focus**

Our Portfolio of Products and Services

Standardization (Colombia)	Conformity Assessment	Education	Laboratories (Colombia)
Preparation of Standards (NTCs), Guides (GTCs) and Normative Specifications	System Certification	Face-to-Face and Online	Dimensions:
Government Advisor	Product Certification	Master degrees and Specializations in agreement with Universities	• Pressure
Standards (data sheets) for Companies	Inspection	Corporate and Open Courses	• Temperature
	Sustainable Development		• Weight Scales
	Accreditation in Health		• Volumetric
			• Biomedical

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Education

Face-to-Face and Online

Master degrees and Specializations in agreement with Universities

Corporate and Open Courses

At ICONTEC, we believe that education is an essential part of personal development, and we feel a great sense of responsibility in adding value to training processes

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Education

Face-to-Face and Online

Master degrees and Specializations in agreement with Universities

Corporate and Open Courses

49 000 hours delivered in different courses and 17 000 attendees

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Our Portfolio of Products and Services

Standardization (Colombia)	Conformity Assessment	Education	Laboratories (Colombia)
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	Product Certification		• Pressure
Government Advisor	Inspection	Master degrees and Specializations in agreement with Universities	• Temperature
	Sustainable Development		• Weight Scales
Standards (data sheets) for Companies		Corporate and Open Courses	• Volumetric
	Accreditation in Health		• Biomedical

Laboratories

Dimensions:

- **Pressure**
- **Temperature**
- **Weight Scales**
- **Volumetric**
- **Biomedical**

Metrology makes possible the provision of objective evidence concerning the quality of a process or service, because in many cases quality depends on reliable measures that are provided by a measurement team, which must be precise.

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Currently, we provide services in the areas of...

Standardization (Colombia)

Conformity Assessment

Education

Laboratories (Colombia)

Institutional and Cooperative Support

Institutional and Cooperative Support

- **ICONTEC supports special institutional and cooperative support projects with strategic focuses such as economic development and public sector development, in fields such as:**

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Institutional and Cooperative Support

- **Strengthening national quality systems or infrastructures.**
- **Supporting formulation of public policies.**
- **Policies or projects in order to strengthen micro-, small and medium-sized enterprises.**
- **Improving company, sectorial and cluster competitiveness.**

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Thank you