



中国团体标准化的发展

An Overview of China's Association Standardization



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2017.06.09



01

Background and policy environment

02

Current situation

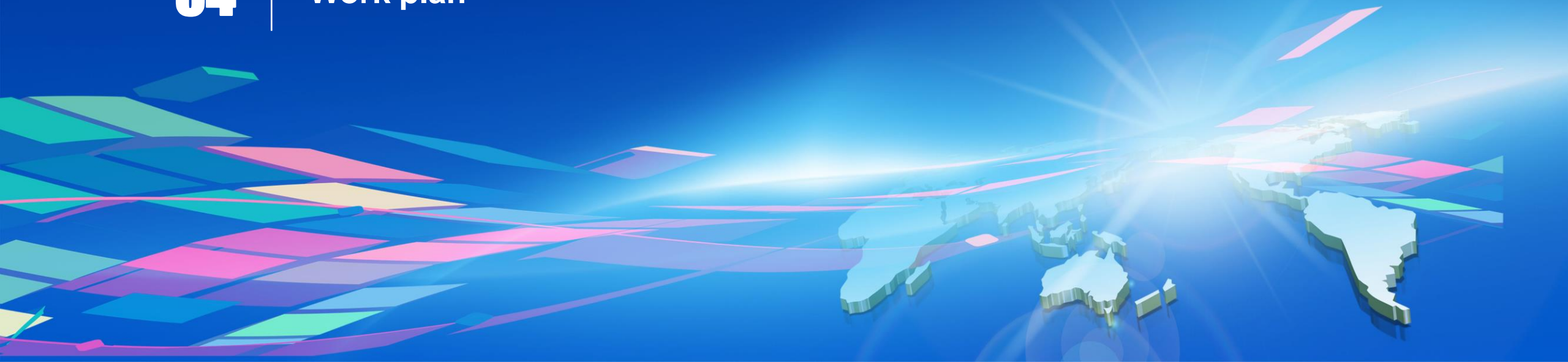
03

Achievements

04

Work plan

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Background and Policy Environment

<Regulations of the
People's Republic of China
on Standardization
Administration>

1979

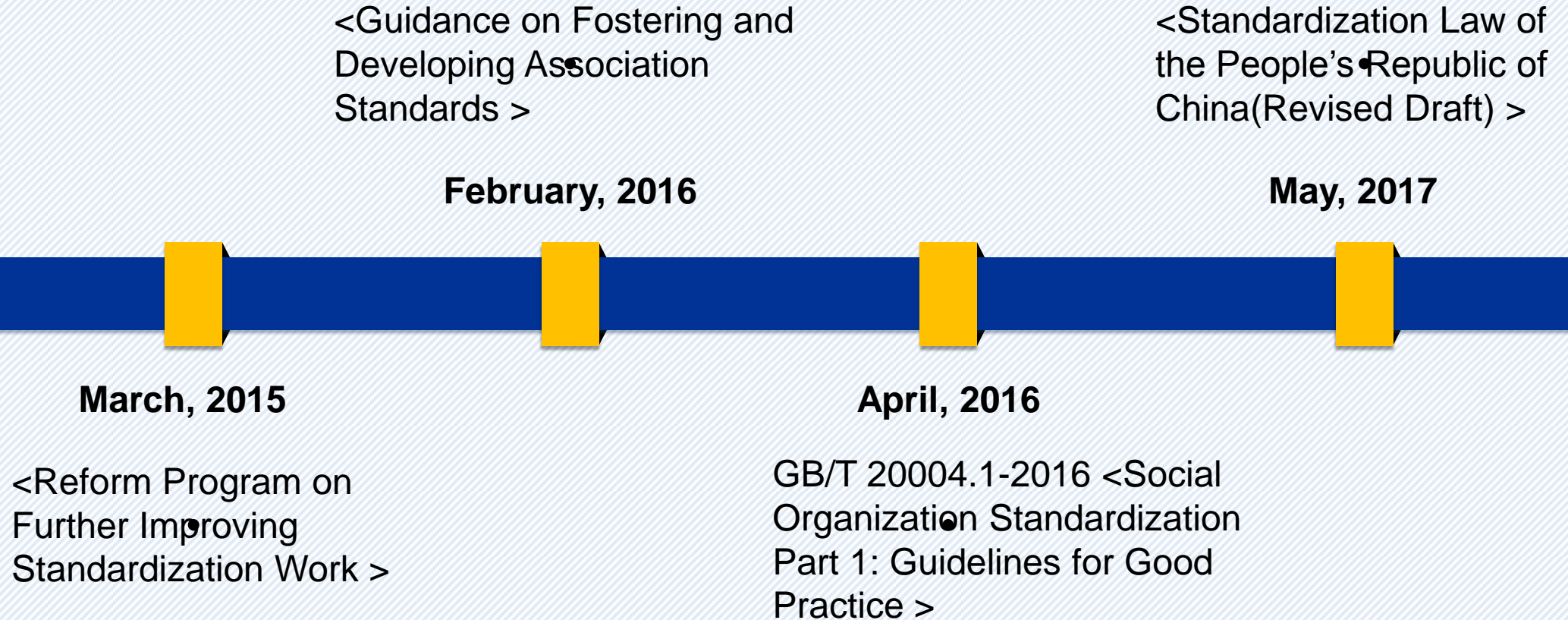
1988

2015

<Reform Program on
Further Improving
Standardization Work>

<People's Republic of China
Standardization Law>

Background and Policy Environment



Background and Policy Environment

Delegate power

- 1 Independent development, for voluntary use
- 2 Fair competition
- 3 No administrative permit

Strengthen regulation

- 1 Associations with legal personality
- 2 Uniform numbering rules for association standards
- 3 Public scrutiny and government regulation
- 4 Evaluation of associations and their standards

Improve government services

- 1 Establishment of a national information platform for association standards
- 2 Policy guidance
- 3 Professional consultation to associations

Background and Policy Environment

- SAC has rolled out a three phase approach.

2015-2016

First Phase

- Pilot programmes
- Guidelines and code of good practice

2017-2018

Second Phase

- Evaluation system
- Oversight mechanism

2019-2020

Third Phase

- Create a well infrastructure for developing association standards

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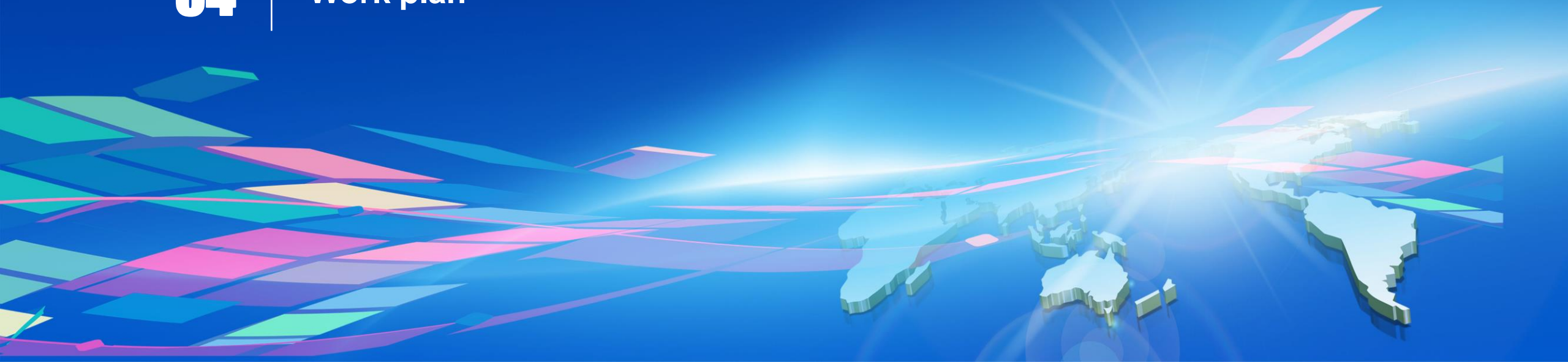
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Current situation

Associations and association standards included on the national information platform for association standards by the end of May 31, 2017.



1089 association standards



Voluntary publication
of the full text

Current situation

Key fields of association standards on the national information platform.



Electrical engineering 134



Services. Company organization, management and quality. Administration. Transport. Sociology 128



Information technology 93



Environment. Health protection. Safety 74



Food technology 69



Construction materials and building 52



Domestic and commercial equipment. Entertainment. Sports 50



Chemical technology 41



Petroleum and related technologies 37



Energy and heat transfer engineering 36

Current situation

Profile of associations

Look for association standards

Latest policies and regulations



Latest developments in association standards

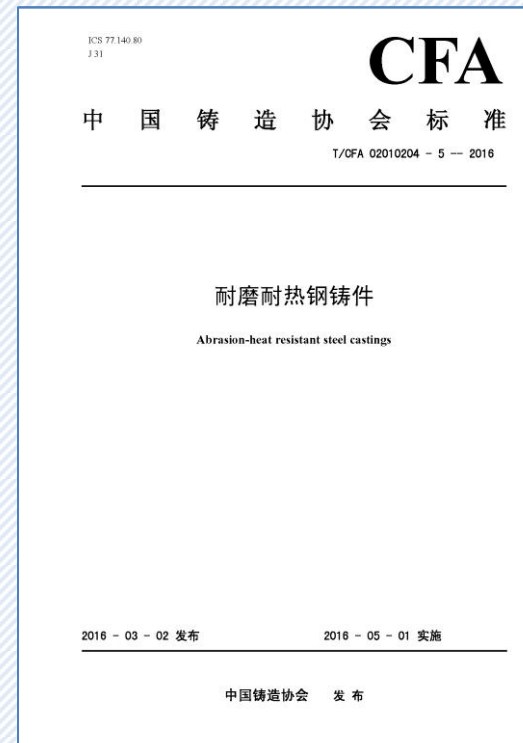
Notice and public comment

Current situation

Characteristic of Association Standards : faster development



- CFA developed 30 association standards
- Average period of CFA's association standard development: 7-10 months



Current situation

Characteristic of Association Standards : new fields



Association standards for bicycle pooling



Sunscreen light fabric



Current situation

Characteristic of Association Standards : flexible mechanism, broad stakeholder participation

General principles of association standardization: :

- Open
- Fair
- Transparent
- Consensus
- Promoting trade and exchanges

| Associations | Members |
|---------------------|----------------|
| CIE | 120000 |
| CFA | 8000 |
| CASME | 6000 |
| CEEIA | 5700 |
| BSIA | 5499 |
| CAQI | 4500 |

Current situation

Characteristic of Association Standards : higher state of the art



Tougher than national or industrial standards and used in the certification of “品” mark

185 association standards

Electrical engineering 11

Domestic and commercial equipment. Entertainment. Sports 11

Textile and leather technology 9

Fluid systems and components for general use 8

Manufacturing engineering 7

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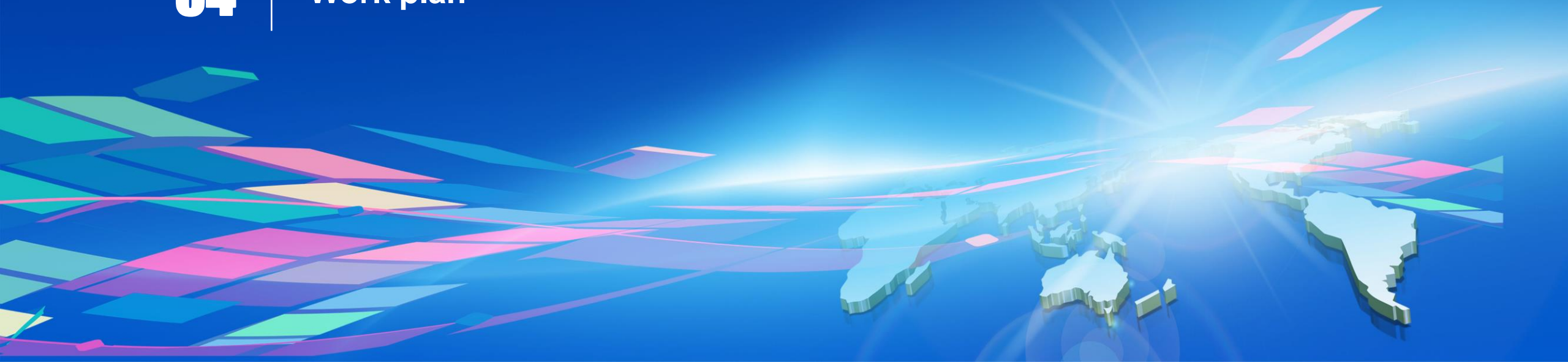
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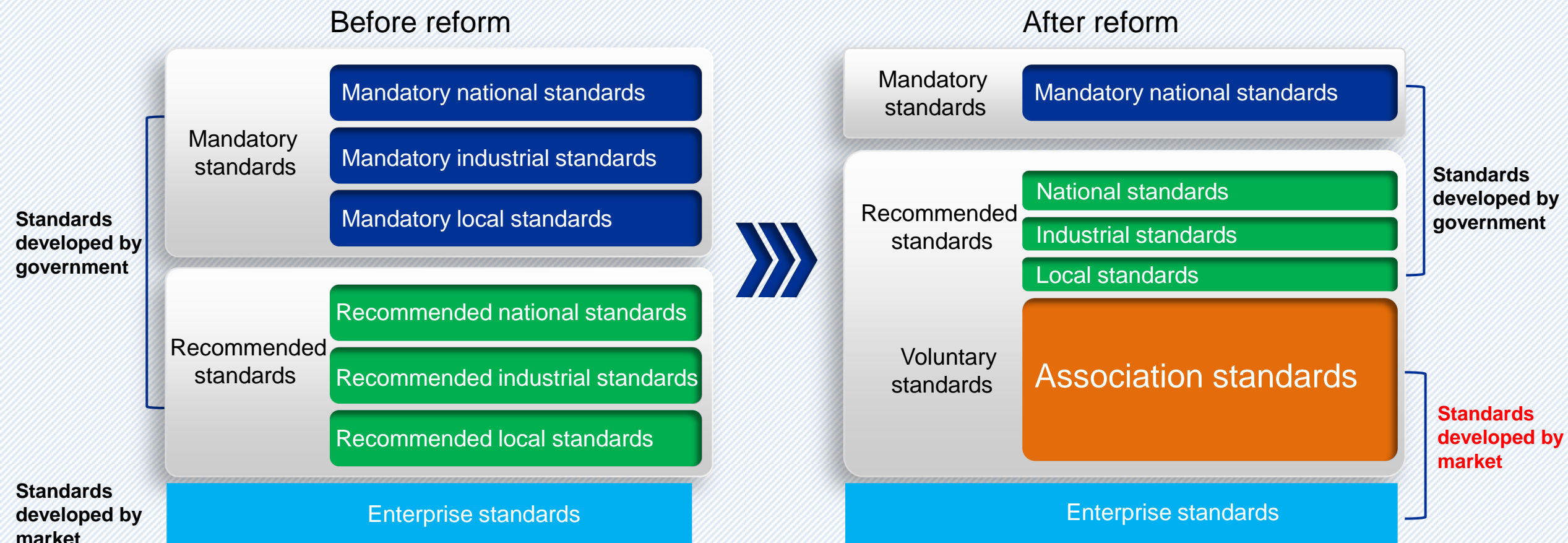
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Achievements

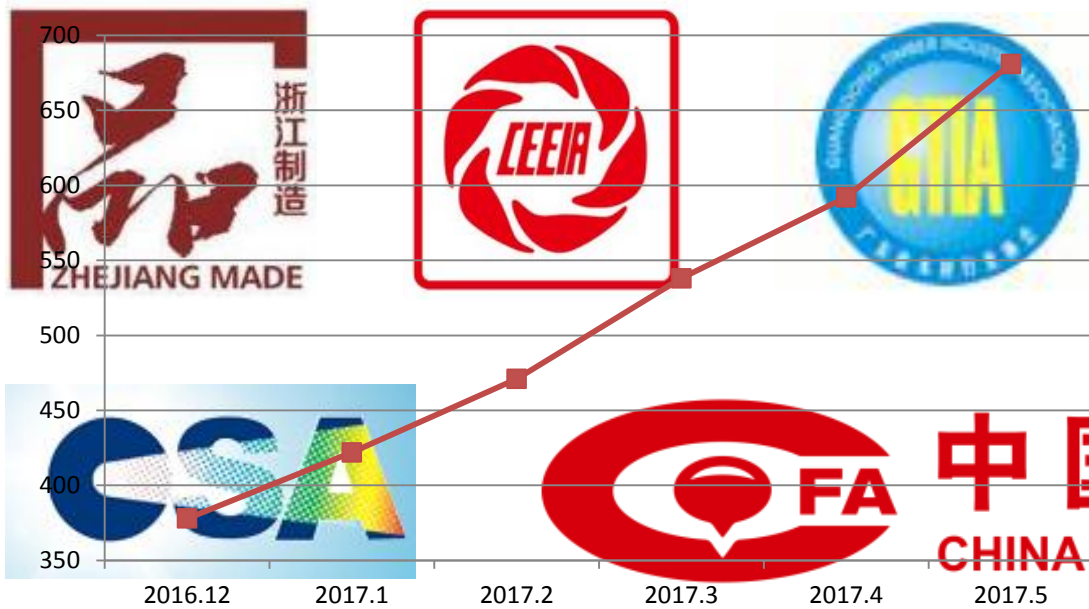
1. Improve standard system and increase supply of standards.



Achievements

2. Boost innovation and galvanize the market forces.

Associations



51 new registered associations per month

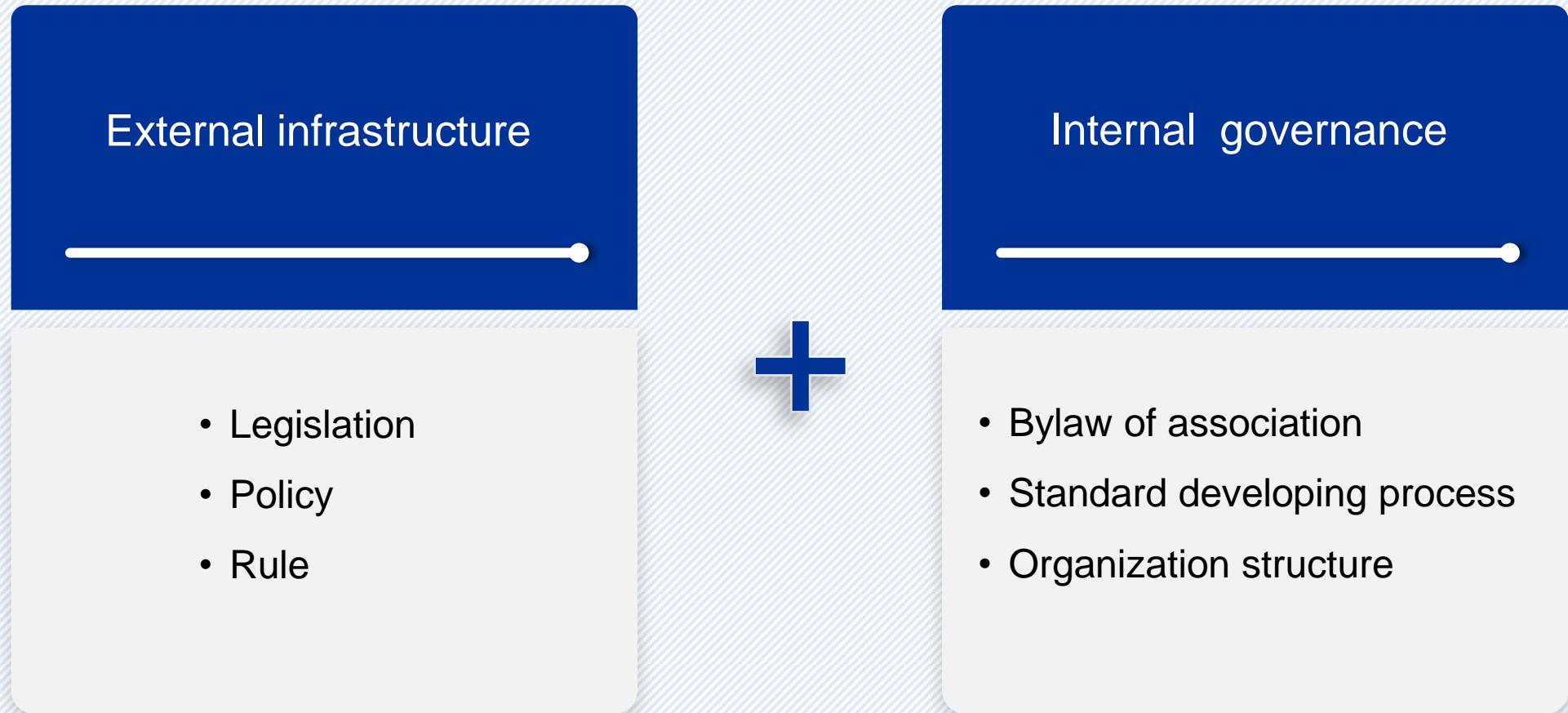
Associations standards



91 new published associations standards per month

Achievements

3. Set up an institutional framework of combining external infrastructure with internal governance.



Achievements

4. Implementation of association standards have got great achievement.

CSA
国家半导体照明工程研发及产业联盟标准
CSA 016-2015

LED 照明应用与接口要求：
非集成式 LED 模块的
道路灯具/隧道灯具

Application and interface requirements for LED lighting – Street/tunnel
light consisting of non-integral LED module
版本：V02.00

2015-08-28 发布
国家半导体照明工程研发及产业联盟 发布

Text of this standard



HPWINNER



PHILIPS



Liao Yuan Lighting



Sansi



Xiamen Hua Lian Electronics



Panda lighting



Implementation of this standard



Awards and recognition

Achievements



CCSA's Standards for Cloud Computing



Association Standards

Reference Framework for Cloud Computing SLA

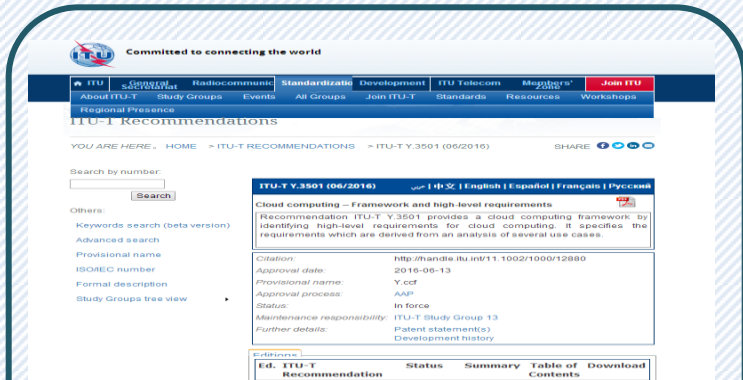
Cloud Computing for Government Administration



Implementation

Citing association standards in government procurement

SpeedyCloud Certification



International Participation

Proposal to ITU on SpeedyCloud's definition, market demand and prospects

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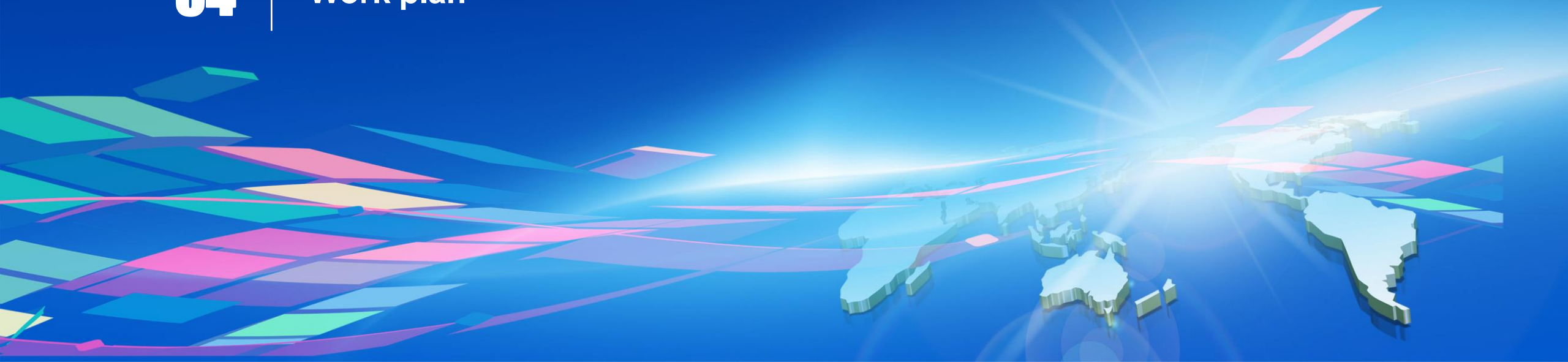
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Achievements

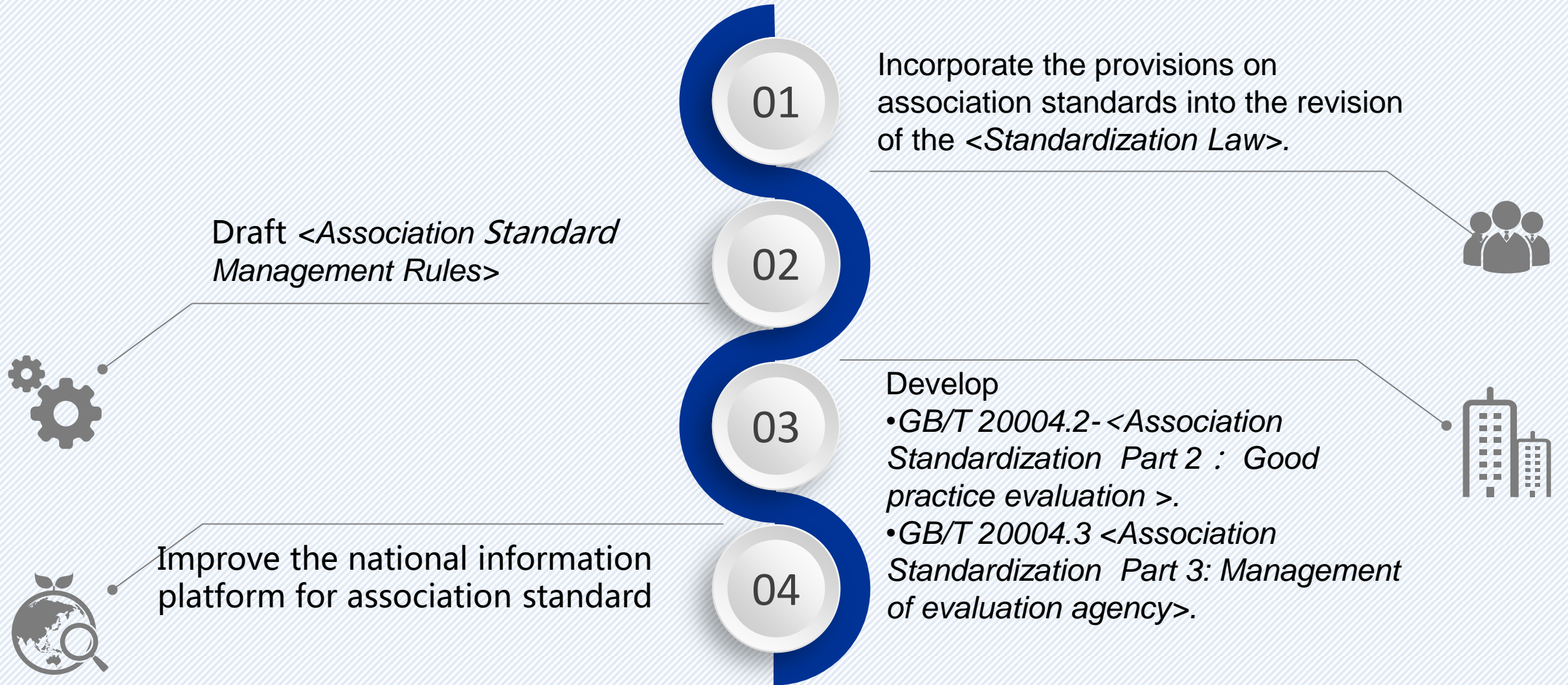
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Work plan

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Work Plan





WELCOME

Potential areas for cooperation:



- Communication on the mechanism of association standardization good practice evaluation and the mechanism of association standards approval as the national standards.
- Exchange of information and personnel.
- US-China SDOs Forum in December 2017 in Hangzhou



Thanks for your attention!

