

# NSTC Subcommittee on Standards: Progress Report

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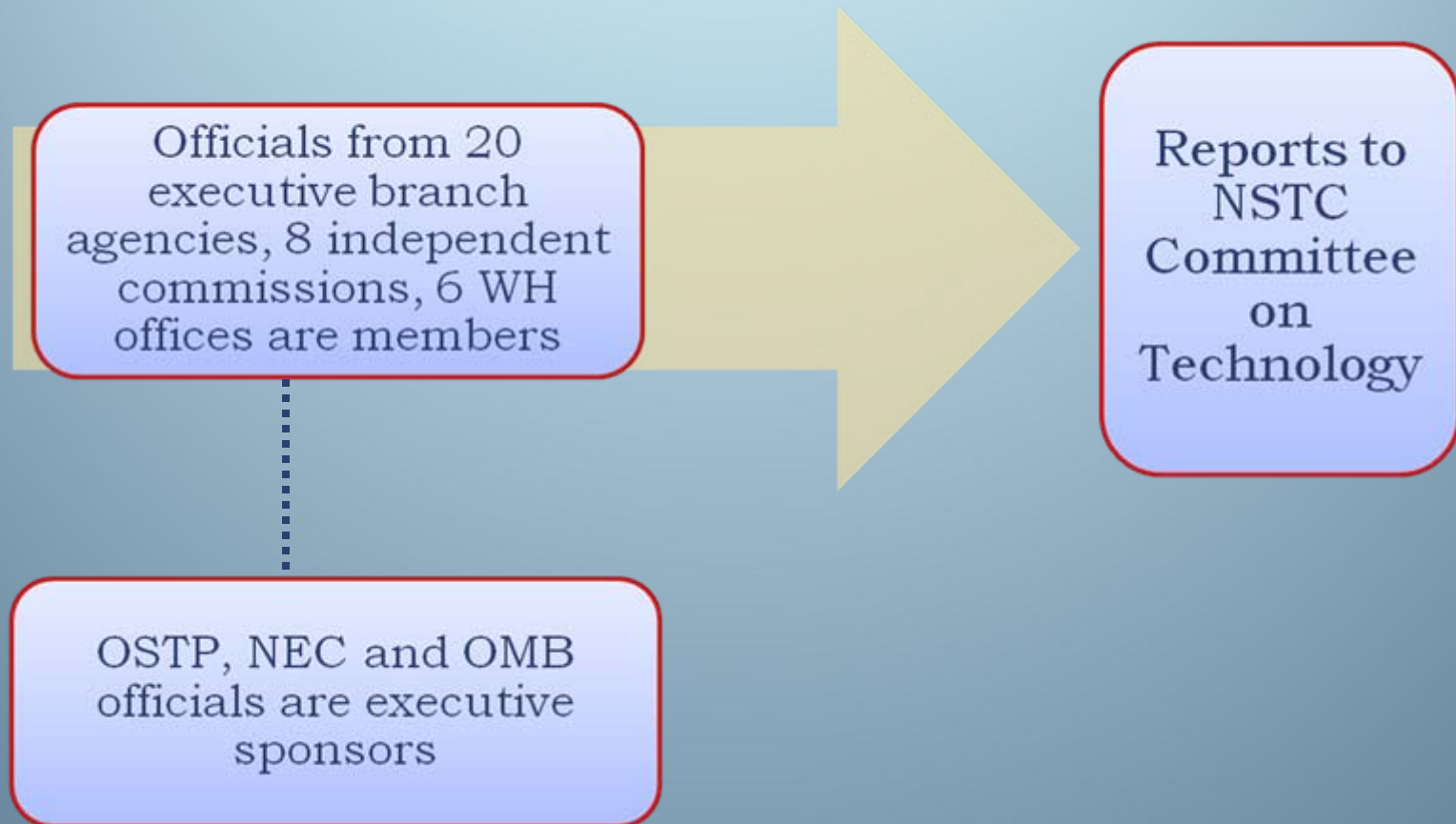
# Subcommittee History

Created to provide high-level coordination of agency standards policy

Initially co-chaired by NIST and DOJ

Chartered in March 2010

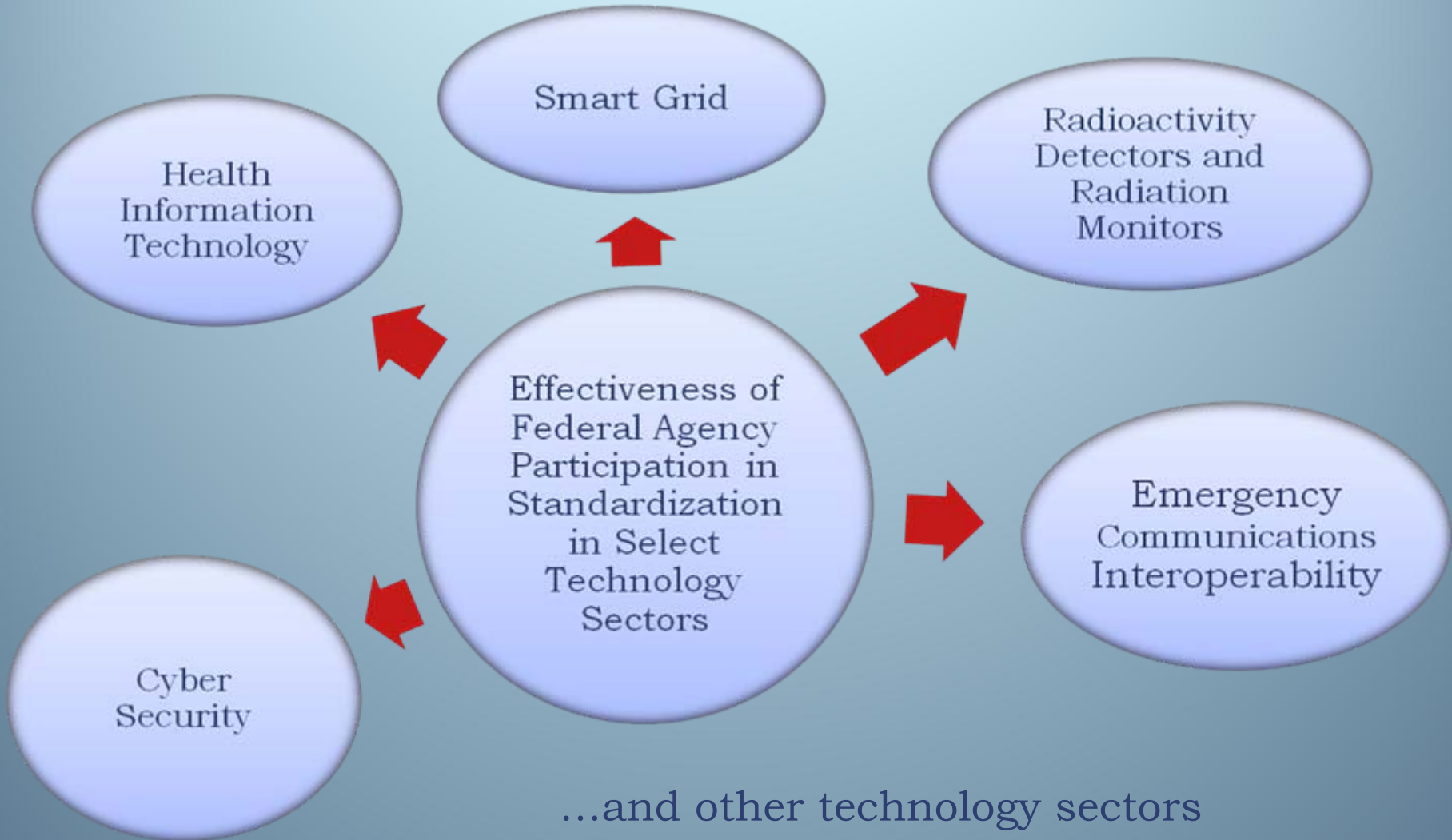
# Subcommittee Composition



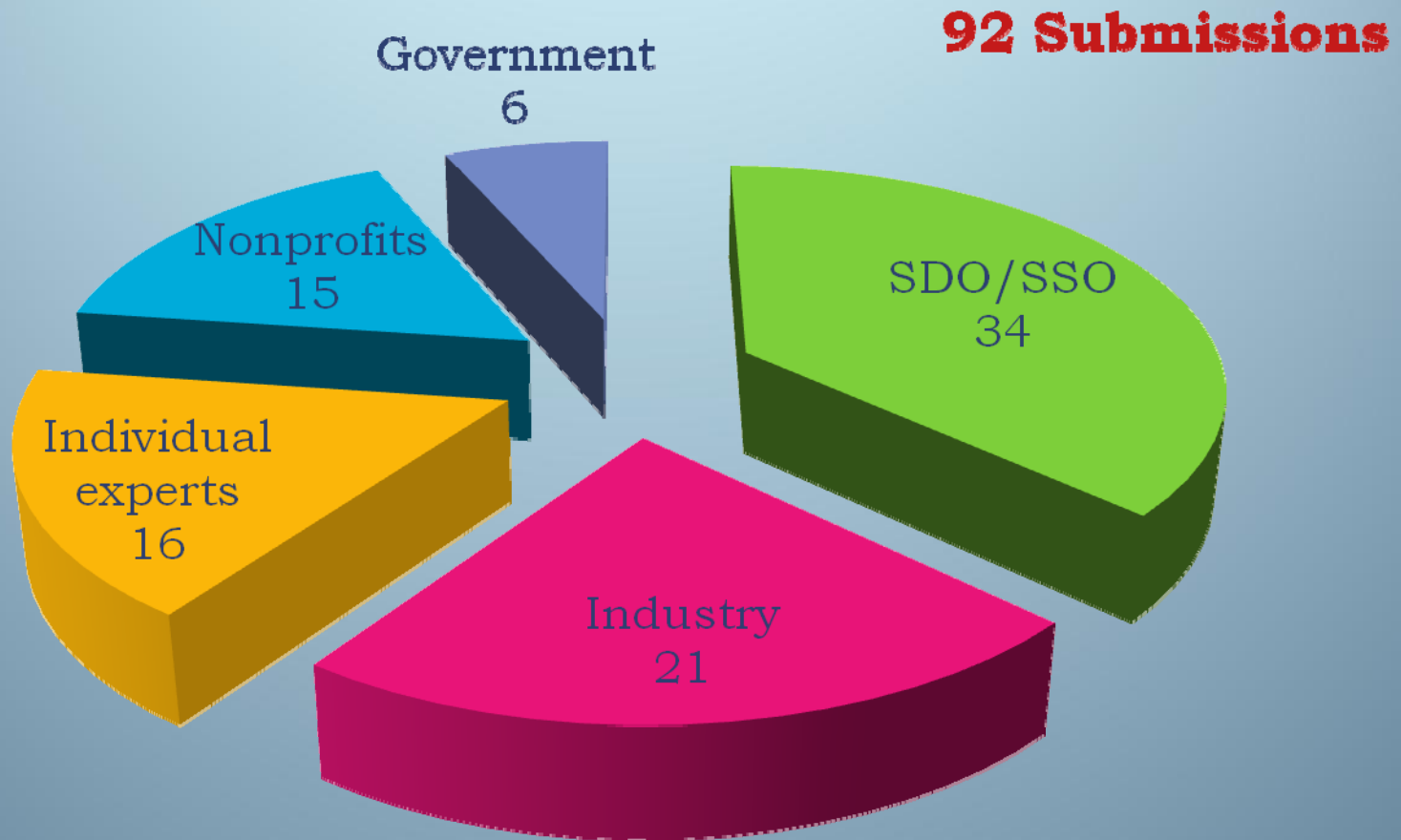
# Subcommittee Mission



# Request for Information



# Responses to RFI



# Observations Regarding

## Standards and the standards-setting process

US model of public-private cooperation

Contributions of standards to innovation, competitiveness and trade

Adequacy of resources

IPR in standards

## Roles and effectiveness

Federal government

Individual agencies

NIST

Federal government interaction with the private sector



# General Themes

## Clarify

- guidance on government participation to make more consistent across agencies

## Allocate

- more resources to increase participation in standards setting activities

## Coordinate

- agency positions during standards development

## Institutionalize

- NIST's convener role in national priority areas where standards are urgently needed



# Opportunities for Improvement

Locus needed for developing standards policy at the national level

Better guidance on nature of federal interest in standards and how reflected in agency practices

Consistent interpretation and policy implementation related to federal participation in standardization

Better coordination of federal engagement in standardization, prioritization of needs, clear timelines

# Opportunities for NIST

## Leverage

- expertise on standards/technology issues and reputation as an honest broker

## Lead

- the accelerated development and availability of standards in national priority areas

## Recognize and institutionalize

- NIST's facilitator and convener roles

## Provide

- agencies with objective tools and guidance in making value judgments determining when standards efforts can be accorded government preference

# Consultation/Engagement is Critical

With the private sector

- RFI respondents
- Outreach to underrepresented stakeholder groups

Within the federal government

- White House offices
- Trade & competition agencies
- Regulatory & procurement agencies

# Subcommittee Deliverables



images: NIST;integerwireless.com/wilber; graham-taylor; zimmytwsk; stuyagin/shutterstock;techibuzz.com/GMAutos

## Framework: Standards as a Tool of Governance

Articulates  
strengths of private  
sector-led system

Describes  
importance of  
federal engagement

Outlines various  
modes of  
engagement

## Case Studies

Four technology  
areas

Reference for federal  
agencies engaging  
in standardization  
activities

## Recommendations

On best practices/  
principles for  
future engagements  
between the public  
and private sectors  
in national priority  
areas



# Next Steps

Convene Subcommittee meeting – June 30

Seek approval of deliverables

Determine mechanism(s) for institutionalizing Subcommittee decisions

Agree on issues that need further consideration and assign responsibility

Continue engagement with private sector stakeholders