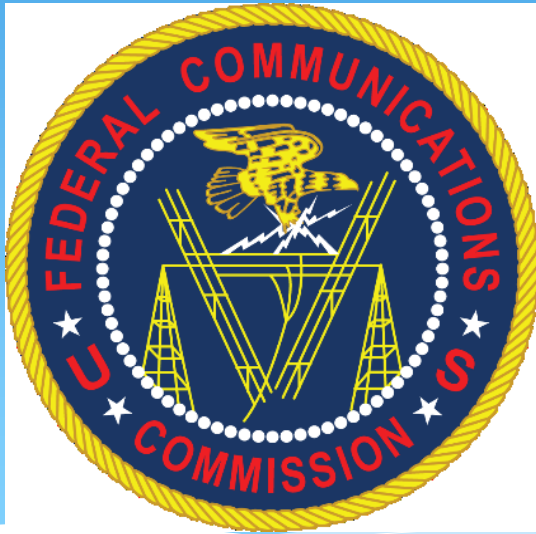


Regulators as Enablers and Beneficiaries of Capacity Building



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Overview

❖ Regulators as Champions of Capacity Building

❖ Externally

- ❖ Encouraging Industry to Innovate
- ❖ Promoting Digital Literacy

❖ Internally

- ❖ Regulatory Employees - Opportunity to be the Most Knowledgeable in the Industry
- ❖ Increasing Knowledge through Trainings and Multi-Sector Engagement

Regulators as Champions of Capacity Building

- ❖ **Externally** – Regulators are in a unique position to promote digital literacy and encourage industry to engage in their own capacity building to innovate and find solutions to some of the most difficult technological challenges in the ICT sector today.
- ❖ **Internally** – Regulators have the ability to assist in capacity building and increase knowledge among staff through internal trainings as well as multi-sector engagement.

Regulators as Champions of Capacity Building: Externally

- ❖ Encouraging Industry to Innovate
 - ❖ Establish Industry Advisory Groups
 - ❖ **Technological Advisory Council (TAC)** - The TAC is comprised of a diverse array of leading experts (academia, tech companies, consulting, etc.) that helps the FCC identify important areas of innovation and develop informed technology policies supporting America's competitiveness and job creation in the global economy.
 - ❖ **Consumer Advisory Committee (CAC)** – CAC makes recommendations to the FCC regarding consumer issues within the jurisdiction of the Commission and facilitates the participation of all consumers in proceedings before the Commission. CAC seeks application for membership from interested corporations, nonprofits, and other entities in both the private and public sectors. CAC is accessible to people with disabilities.
 - ❖ **Communications Security, Reliability and Interoperability Council (CSRIC)** - Provides recommendations to the FCC to ensure, among other things, optimal security and reliability of communications systems, including telecommunications, media, and public safety. Members include US government agencies and private industry.
 - ❖ **Industry-Led Robocall Strike Force**
 - ❖ Establish through Rulemaking Process, ICT Goals and Seek Industry Solutions
 - ❖ Spectrum Sharing – Allowing Diverse Users to Co-exist

Regulators as Champions of Capacity Building: Externally (cont'd.)

- ❖ Promoting Digital Literacy
 - ❖ Licensing Conditions
 - ❖ Target funds, such as Universal Service Fund, for Broadband Buildout and Training
 - ❖ Outreach and Education Initiatives
 - ❖ FCC Town halls and Webcasts
 - ❖ DTV Transition Outreach and Education
 - ❖ FCC Career Day
 - ❖ FCC Girls' in ICT Day
 - ❖ NTIA Stakeholder Outreach Toolkit for Community Broadband Projects

Regulators as Champions of Capacity Building: Internally

- ❖ Regulatory Employees – Opportunity to be Most Knowledgeable in the Industry
 - ❖ Key positioning of short-term appointees
 - ❖ Allows for innovative expertise and ideas
 - ❖ Cross-sector knowledge
 - ❖ Revolving Door Experience
 - ❖ Important for bringing in new ideas
 - ❖ Avoiding regulatory capture

Regulators as Champions of Capacity Building: Internally (cont'd.)

- ❖ Increasing Knowledge Through Trainings and Multi-Sector Engagement
 - ❖ Internal Trainings
 - ❖ FCC University allows for human capacity building among all FCC employees and interns. Training courses ranging from telecommunications issues to professional development are available on-line, in-person, and through blended learning.
 - ❖ Private Sector Engagement
 - ❖ FCC brings in academia and private industry to offer workshops and give briefings through FCC Speaker Series.
 - ❖ International Visitors Program (IVP)
 - ❖ Enables foreign delegations to interact in informal discussions with FCC personnel who provide legal, technical, and economic perspectives on a wide range of communications issues.

Thank You

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