



# Update: EPA Proposed Radon Credentialing Criteria

**EPA Tri-Regional (8,9,10) Radon Stakeholders  
Meeting**

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# Session Objectives



*By the end of today's session, participants will have....*

- Learned more about EPA's 2023 Proposed Radon Credentialing Criteria.
- Improved understanding of how the criteria may apply to them.
- Shared thoughts.

# Background/Context



- A radon **professional's job is serious, technical work.**
  - **Credentials identify professionals** who possess the **necessary competencies** to perform a job.
  - **Third party accreditation** provides an **added layer of risk management.**
- EPA has statutory authority to ensure professional proficiency. This includes:
  - Oversight of **credentialing practices.**
  - Providing a **national radon reference** through EPA's National Air and Radiation Lab.
  - Supporting development of and access to **voluntary consensus standards (VCS).**
  - EPA has never had authority to require actions on the part of industry or state/tribal governments.
- Primary Intent: Outline a **quality standard for credentialing** and align **credentialing practices** through a **right-sized process** for the radon community.
  - 2017 & 2023 Public Comment Periods



**Degree of Rigor**

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# 2023 Proposed Credentialing Criteria

## Overview



- Proposed criteria closely aligned with 2017 proposal.
  - Primary Audience: Organizations that credential radon professionals (Certification Bodies and State-run programs)
  - Retained third-party accreditation to international standard for certification of personnel (ISO/IEC 17024:2012)
  - 3-year phase-in period.
- Integrated radon voluntary consensus standards (ANSI/AARST).
- *Biggest Change*: New pathway for state-run programs that doesn't require third party accreditation.

# Proposed Credentialing Criteria



## Evaluation Framework

- Specifications to **promote consistency** across **exams, maintenance of credentials & operation of credentialing programs.**
- Applies to **organizations that credential radon professionals.**
  - Certification Bodies
  - State-run programs

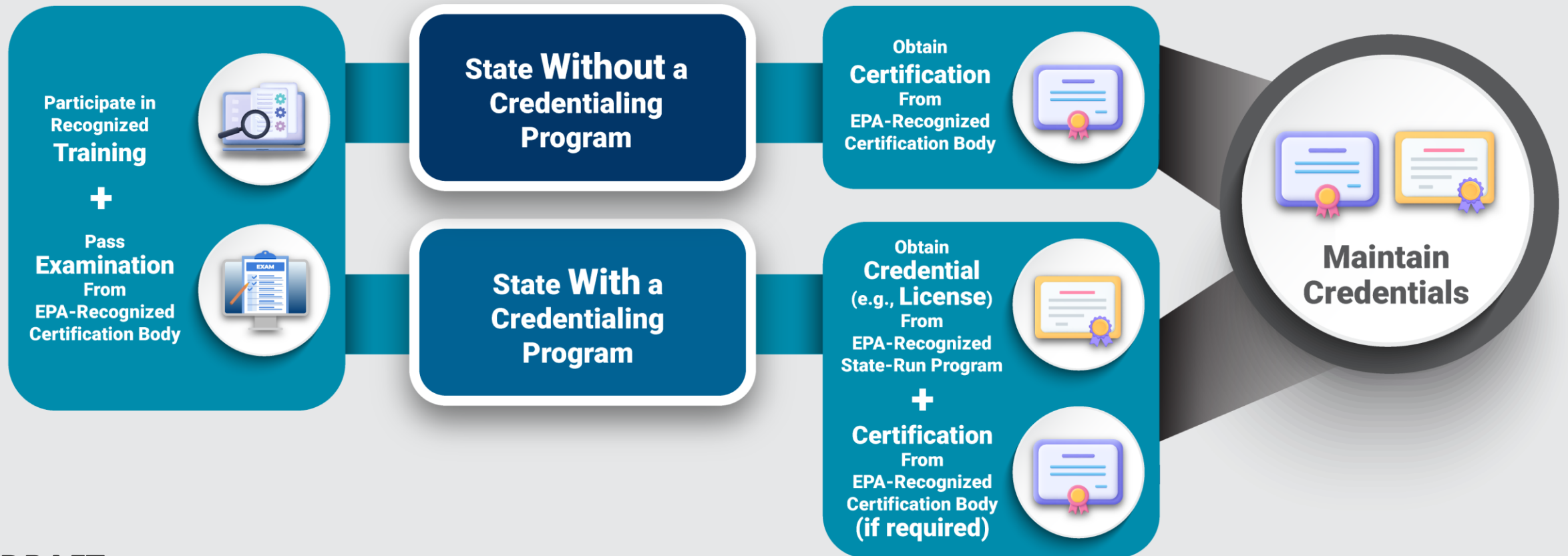
## Implementation Approach

- Process for credentialing organizations to **acknowledge meeting criteria.**
- **Public lists** to promote access to workforce.
  - **EPA:** Recognized credentialing organizations (certification bodies or state-run programs)
  - **Grantees:** Providers

# If You Are a Service Provider...



## Continue Your Existing Process to Obtain & Maintain Credentials



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# If You Are a Certification Body...



## Achieve Third-Party Accreditation

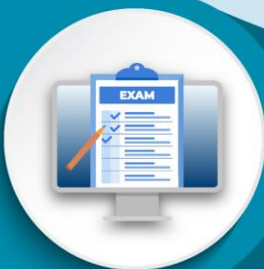
*ISO/IEC 17024:2012*

&

## Maintain Adherence

## to EPA Criteria

**Develop/  
Maintain  
Examination**



- Pre-Requisite Training Requirements
- Expert Panel & Stakeholder Feedback
- Voluntary Consensus Standards

**Develop/  
Maintain  
Certification**



- Verify Test Devices & Quality Assurance Plan
- Credential Renewal
- Suspension/Withdrawal

**Accreditation  
Body  
Reports to  
EPA**



**Receive  
Recognition  
From EPA**



**Maintain List of  
Certified  
Providers**

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# If You Are a State-Run Program...



## Meet Evaluation Framework

## Maintain Adherence to EPA Criteria

Incorporate Examination From EPA-Recognized Credentialing Body



OR

Incorporate Certification From EPA-Recognized Credentialing Body



Develop/Maintain Credentialing Program



- Verify Test Devices & Quality Assurance Plan
- Credential Renewal
- Suspension/Withdrawal

Attest to EPA



Receive Recognition From EPA



Maintain List of Credentialed Providers

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# If You Are a State Without a Program...



## Maintain Adherence to EPA Criteria



**Maintain List of Credentialed Providers**

- List Providers
- Link to EPA-Recognized Certification Bodies

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# 2023 Federal Register Notice

## Overview of Comments Received



- More states supportive than in 2017.
- Many commenters remain concerned about impact third party accreditation of certification bodies may have.
  - Costs
  - Demand for services
- More work to do to map out approach for devices and quality assurance plans.

## Finalize the Credentialing Criteria

