Transform Disease Detection, Surveillance, Prevention and Control by an Integrated Approach to AMD Implementation

**Build a Sustainable AMD Network among Stakeholders**
- Establish and Empower an AMD Leadership Structure
- Develop Appropriate Communication Mechanisms
- Identify and Prioritize High Value Projects
- Coordinate Network Engagement and Identify Barriers to AMD Implementation
- Evaluate AMD Impact on Public Health Practice, Adapting as Necessary

**Develop Approaches for Action-Oriented Molecular Analysis**
- Develop Policies for Sequence- and Meta-Data Sharing
- Evaluate and Pilot Analytic Tools to Enhance Traditional and New Data Sources
- Evaluate AMD Impact on Case Definitions and Surveillance
- Investigate and Establish a Data Repository Network
- Maintain Availability of Isolate and Sample Repositories
- Establish Guidance for Generating Quality Next-Gen Molecular Data

**Develop and Support the Workforce to Meet Current and Future Needs**
- Implement Prioritized Training and Development
- Develop Strategies for Workforce Recruitment and Retention
- Define Gaps in Knowledge, Skills and Abilities
- Identify/Develop Training to Address Existing Gaps
- Develop Policies for Sequence- and Meta-Data Sharing

**Secure and Deploy the Needed Financial Resources**
- Exploring Sustainable Public and Private Support of AMD Initiatives
- Create a Financial Plan for Developing a Sustainable AMD Network
- Utilize Multiple Funding Mechanisms for Developing AMD Capacity/Capability
- Educate/Advocate Key Policy Makers and Stakeholders on AMD Benefits

**Mobilize and Engage Key Partners**

**Evaluate Ongoing Effectiveness and Impact**