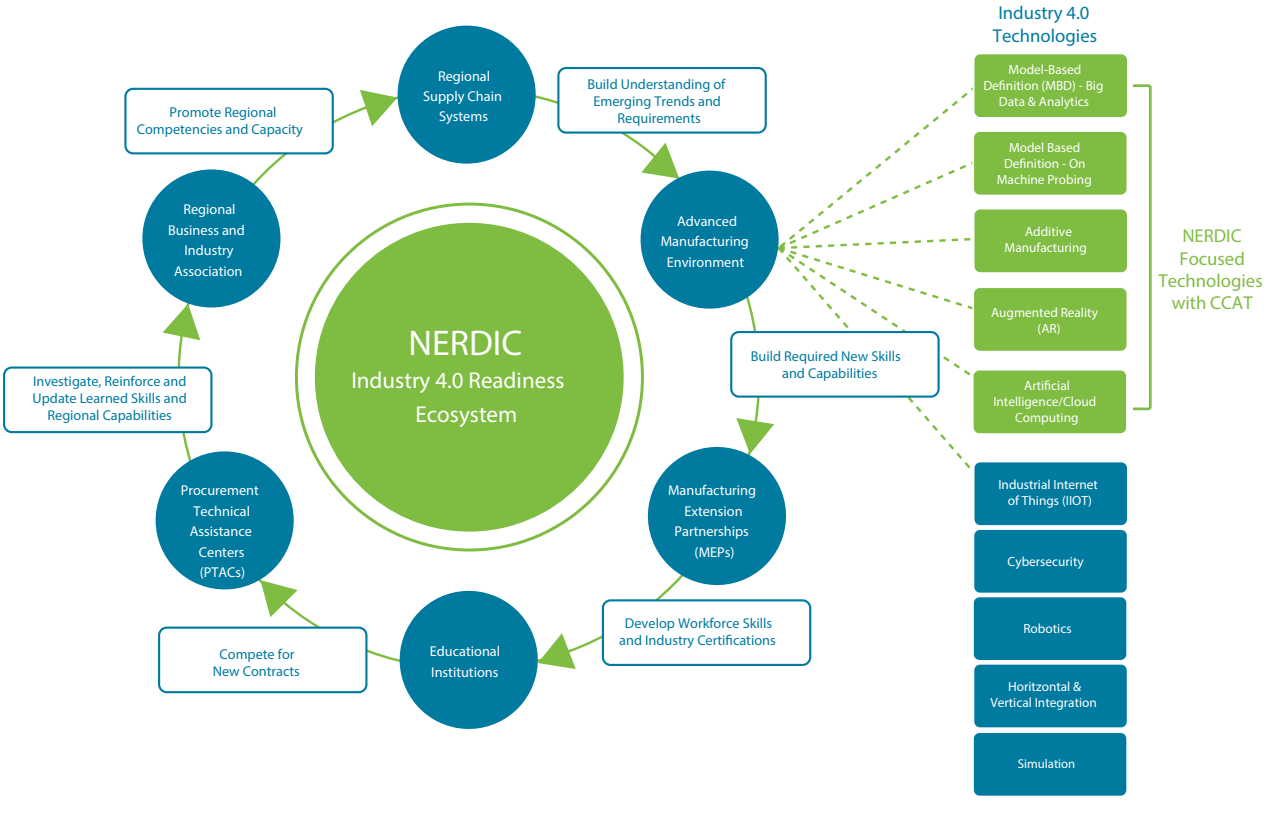
NERDIC
Industry 4.0 Readiness
Ecosystem
Regional Supply Chain Systems
Build Understanding of Emerging Trends and Requirements
Advanced Manufacturing Environment
Build Required New Skills and Capabilities
Manufacturing Extension Partnerships (MEPs)
Develop Workforce Skills and Industry Certifications
Educational Institutions
Compete for New Contracts
Procurement Technical Assistance Centers (PTACs)
Investigate, Reinforce and Update Learned Skills and Regional Capabilities
Regional Business and Industry Association
Promote Regional Competencies and Capacity
Industry 4.0 Technologies
Model-Based Definition (MBD) - Big Data & Analytics
Model Based Definition - On Machine Probing
Additive Manufacturing
Augmented Reality (AR)
Artificial Intelligence/Cloud Computing
Industrial Internet of Things (IIOT)
Cybersecurity
Robotics
Horitzontal & Vertical Integration
Simulation
NERDIC Focused Technologies with CCAT