

Root Cause Analysis
What is a Root Cause Analysis?
A Root Cause Analysis (RCA) is a method of problem solving designed to uncover the deepest root and most basic reasons for identified concerns.
How is a Root Cause determined?
A Root Cause is typically determined through a combination of observations and research. It involves considering multiple reasons for an identified concern and researching the impact of those to determine an ultimate area of focus.
How is a Root Cause Analysis represented?
TO CHANGE OUTCOMES Identify & Address Root Causes engineerinclusion.com Symptoms Participation Performance Persistence Problems Awareness Interest Causes Bias & Stereotypes Culture & Climate Policies & Procedures  A Root Cause Analysis can be represented in a number of different ways, but a helpful visual is to view an issue as a tree, where the problem and symptoms of the problem are identified on the surface. The root causes are the unseen elements that cause the problem or issue to continue.
Next Steps
Conduct a Root Cause Analysis to determine causes and possible solutions to your issue or concern. See a description here: Root Cause Analysis See and example of a Root Cause Analysis tree here: Problem Tree; Root Cause Analysis