Haworth solutions
TRUSTWORTHY SOLUTION FOR ALL PROFESSIONALS

Measure Phase – Understanding Data

Module 1: Introduction to Measure Phase

- Purpose of the Measure phase in Six Sigma
- Importance of data in problem-solving
- Understanding current process performance
- Role within the DMAIC framework

Module 2: Basics of Data in Six Sigma

- Types of data: Continuous vs Discrete
- Qualitative vs Quantitative data
- Importance of accurate data collection
- Common data collection challenges

Module 3: Key Measurement Concepts

- Process performance metrics
- Defects and Defect per Unit (DPU)
- Defects per Million Opportunities (DPMO)
- Yield and basic performance indicators
- Introduction to baseline measurement

Module 4: Basic Tools for Measurement

- Process mapping (high-level view)
- Data collection plan (basic understanding)
- Check sheets and simple data recording
- Visual tools: charts and graphs

Module 5: Activity & Wrap-Up

- Identify data points for a simple process
- Create a basic process map
- Key takeaways and practical understanding