

ENVIRONMENTAL MONITORING BEST PRACTICES



A QUICK GUIDE



WHAT IS ENVIRONMENTAL MONITORING?

Environmental monitoring collects environmental data (temperature, humidity, differential pressure, etc.) over time and monitors for changes that could be detrimental to product manufacturing or distribution.

KEY INDUSTRIES



HOSPITAL



PHARMA



MEDICAL
DEVICE



FOOD &
BEVERAGE



AEROSPACE



MANUFACTURING

5 REASONS IT'S IMPORTANT



1

ENSURES PRODUCT
QUALITY



2

REDUCES
WASTE



3

SAVES
MONEY



4

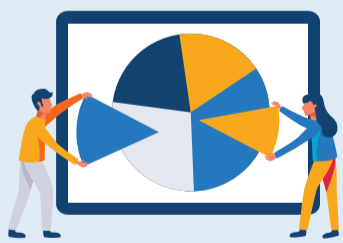
IMPROVES
SAFETY



5

MANDATED
BY LAW

3 BEST PRACTICES



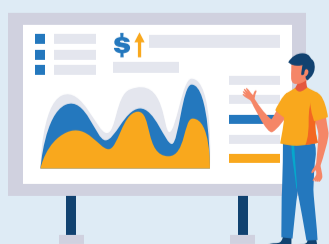
ALIGN INTERNALLY

- Designate a leader and team
- Define organizational goals clearly
- Create a designated budget



USE THE RIGHT TOOLS

- An up-to-date data logger will yield the best results in most scenarios
- Replaceable sensors make the calibration process more efficient
- Cloud-based monitoring systems allow customizable reporting, centralized 24/7 access to data, and real-time alerts



FOLLOW THE PROPER METHODOLOGIES

- Accurate mapping of all relevant environments
- Regular calibration of all sensors
- Detailed compliance validation

DICKSON

Environmental Monitoring + Compliance Experts

Questions about environmental monitoring? Contact Dickson at support@dicksondata.com or 630.543.3747.
DicksonData.com