

Fundamentals of Compressed Air Systems Agenda

Continental Breakfast

Introduction

Why Care About Air?

Compressed Air Challenge questionnaire

Pre-workshop assignment

Study Your Supply Side

What is supply side?

Typical components of the supply system: compressors, controls, dryers, traps and drains, and filters

Understand Your Demands

What is the demand side?

Typical components of demand

Inappropriate uses of compressed air

Common leak locations and how to fix them

Are You on Base?

Baselining basics and techniques

Lunch (60 minutes)

Stay Under Control

Controls, part-load efficiency, and storage

Using controls – pros and cons

Maintain System Efficiency

Simple, quick cost-cutting measures

System demand profile

Get With the Plan

Seven Step Action Plan

Personal action plan

Summary and Evaluation

Adjourn