Meeting Regulatory & Corporate Requirements

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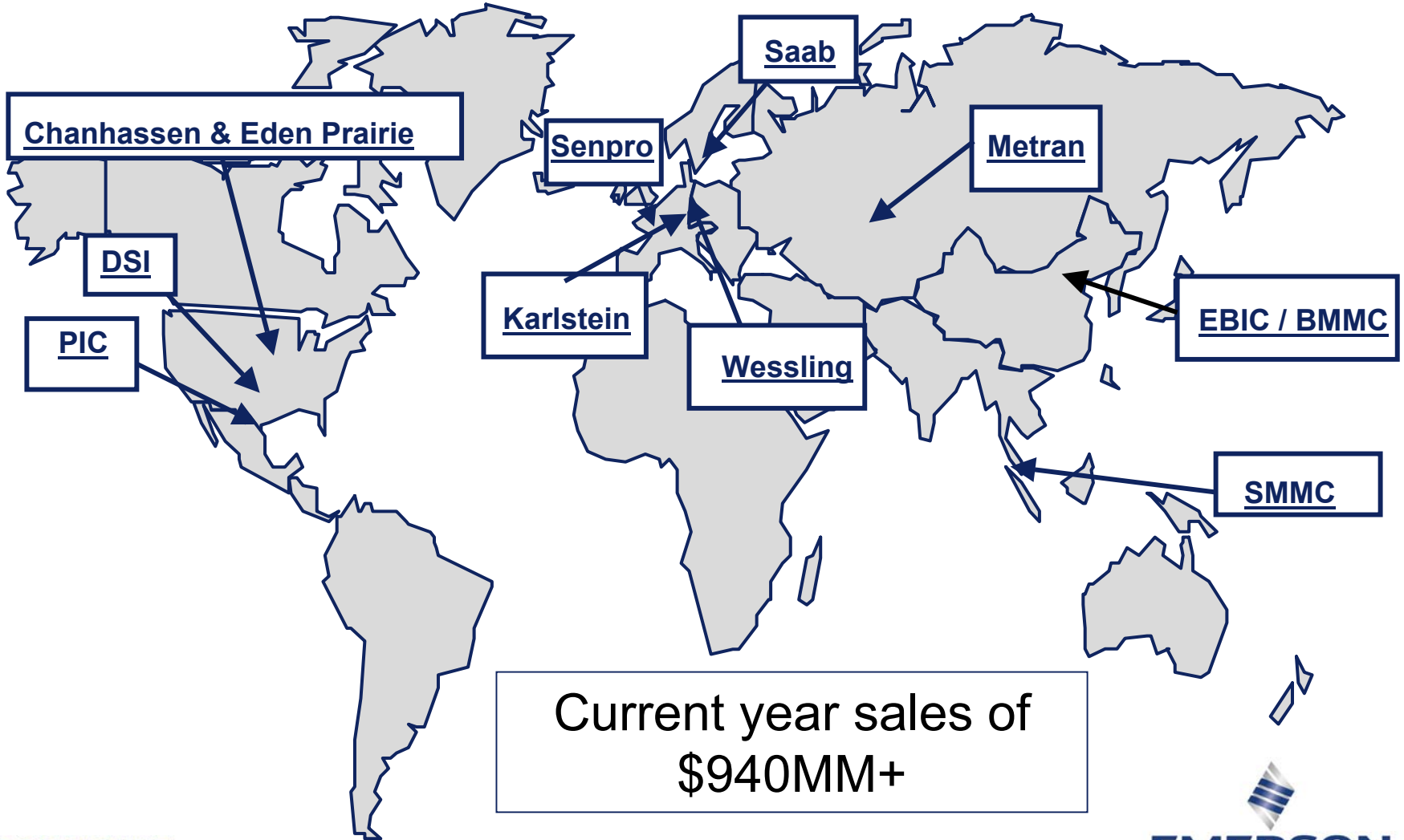**ROSEMOUNT**®

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Introduction

- ## The Company: Rosemount Inc.

  - ### Division of Emerson

  - ### Part of Emerson Process Management

  - ### Best source of pressure, temperature, level and flow measurement instrumentation

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Rosemount is a Global Organization

Chanhassen & Eden Prairie

Saab

Senpro

Metran

DSI

PIC

Karlstein

EBIC / BMMC

Wessling

SMMC

Current year sales of
$940MM+

Issues

- Emerson expectation: Annual environmental self assessments at all US manufacturing locations

- Regulatory requirements: Periodic inspections for compliance

- Resources: No new headcount. Budget increases unlikely

Key Takeaway:

Find a solution that allow for meeting expectations and requirements, and frees up staff time.

Other Constraints

- Minimize IT involvement

- Needs to be compatible with other user applications, i.e. Microsoft

- User needs to be able to make changes to system
  - Minimize on-going software costs

- Needs to be value added; show cost savings

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Solution

- PocketdynaQ was selected
  - Access database
  - Contains environmental audit questions – multiple topics
  - Allows for customization of questions and audit templates
  - Tracks non-compliance items or items requiring follow-up
  - Export features allows for follow-up to be sent of responsible party in Excel spreadsheet
  - Tracks corrective action costs
  - System costs comparable to laptop computer

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System is PC based

How does it work?

- Audits can be completed using laptop or PDA

- Advantage of PDA is camera attachment and audio notes

- Demo
  - Assisted by Evan Fitzgerald

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Benefits

- Easy-to-use interface

- Facility Maintenance staff preferred method for recording inspections

- Minimizes EHS staff review time

- Fast and easy generation of reports

- Shortens audit time by up to 30%

- Out of pocket cost to implement – $5,000
  - Desktop license, 2 PDA licenses, 2 PDAs with cameras, 1 day of training

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Lessons Learned

- There is no perfect solution to EHS data management

- Determine IT interest

- Targeted, lower cost solutions help build case for larger, more inclusive systems

- Invest in what works for you

  – Determine how much time and energy you have to spend on implementation – Be realistic!

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Questions?

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