CygNet Measurement: Looking Forward

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Discussion topics

- GMR EOL

- EOG + FMS

- FMS 8.2.0

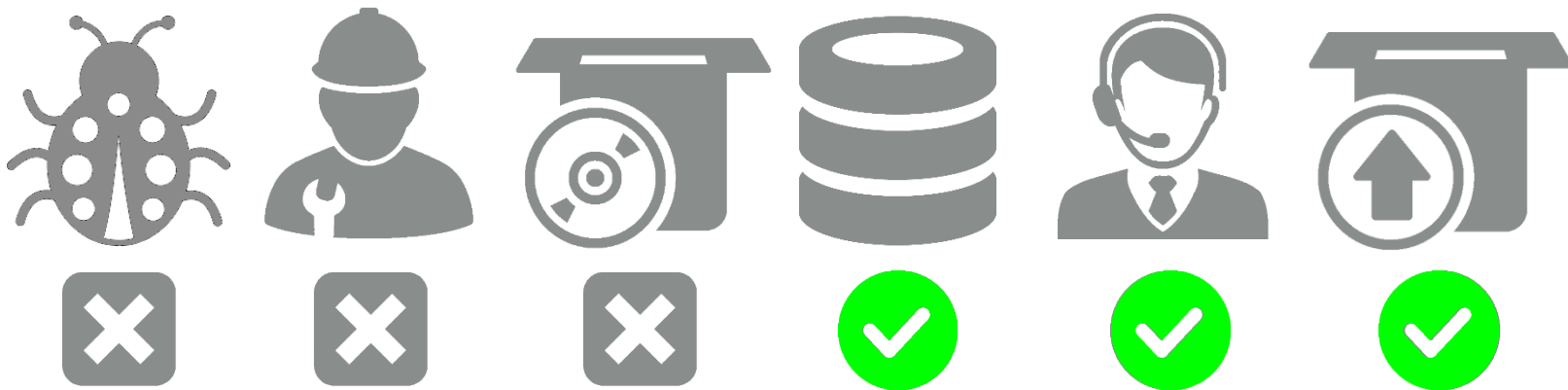- FMS 9.0.0+

GMR EOL

WHAT TO EXPECT

ENTERPRISE SOFTWARE CONFERENCE
GATHER ■ VISUALIZE ■ OPTIMIZE

What does "End of life" mean?

9.0.0 + 8.2.0 GMR

POLLING

ODBC

GMR DGs

MSS

Why should you be excited?

Client

Calcs

Gas Analysis

Service
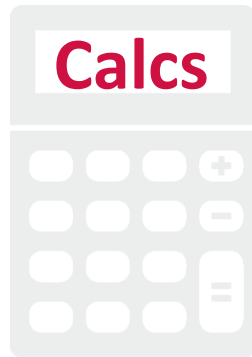
Accepting your GMR Inheritance

Toolbox

MSS **DTF** **Cleanup**
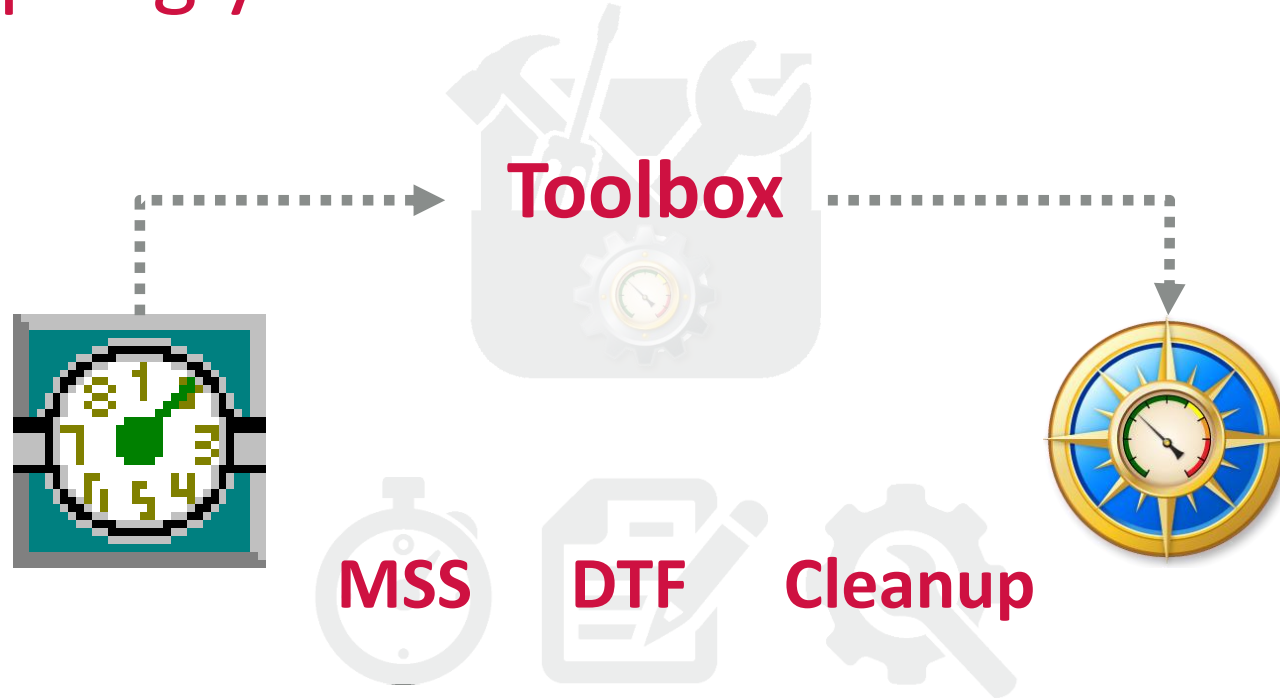
Migration Strategies

"Cut & Run"

"Middle of the Road"

"Kitchen Sink"

Migration Validation

Data Collection 0101 010

CFX

CFX Validation

CFX

Unit-less

Inferred data

Original Units

Original Data

Understanding the Delta

CFX

Equal <u>value</u>
But
<u>Not</u> the same

Migration Validation

Data Collection → **CFX**
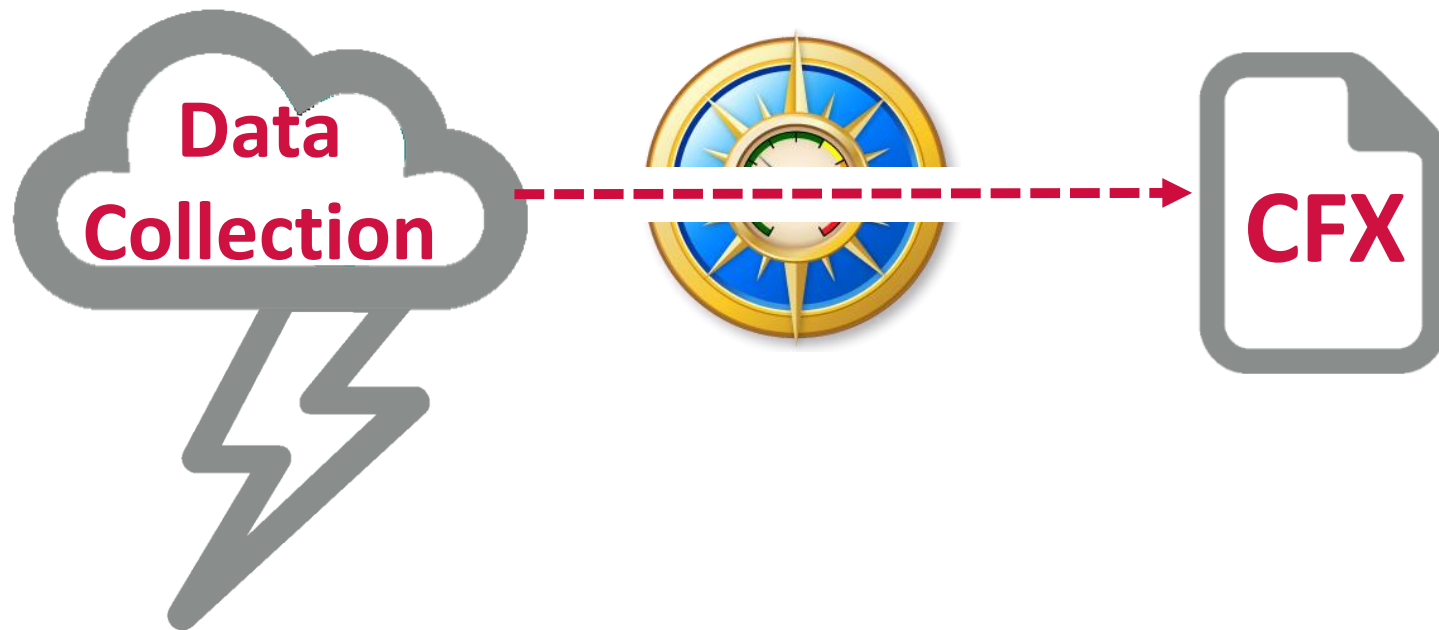
LESSONS. HURDLES. EXPERIENCES.

ENTERPRISE SOFTWARE CONFERENCE
GATHER ▪ VISUALIZE ▪ OPTIMIZE

System Summary

- 5 Sites

- 1,933 Total Devices
  - 1,615 800s
  - 318 107s

- 5,667 Gas Meters

Strategy

- Create FMS Database

- Choose sample set to test (12 meters)

- Test functionality

  - Data Collection

  - Gas Quality Push to device

  - Smart Groups

  - Dashboard

Strategy - Meter Creation

- **FMS Toolbox**
  - GMR to FMS Meters
  - Very easy process
- **More Dashboard Testing/Setup**
- **Execute larger GQ Push sample set**
  - Helped Identify misconfigured meters
    - Missing data groups
    - Device level errors

Roadblocks

- **Old facility configuration**
  - Approx. 158 Devices
  - Ordinals mismatched
    - Data Group Copy failed
    - Manually fix devices

Benefits

- **FASTER, FASTER, FASTER**
  - Missing Data Polling
  - Export to FC Database
- **Dashboard**
  - Very Handy
  - User Customizable
- **More Reports and Options**

8.2.0

WHAT'S NEW AND AVAILABLE NOW?

Other 8.2.0 Features

Liquids

Exports

Client

Maint.

9.0.0

WHAT DOES THE FUTURE HOLD?

ENTERPRISE SOFTWARE CONFERENCE

GATHER ■ VISUALIZE ■ OPTIMIZE

9.0.0 Focus

Liquids

Gas Analysis

Liquids Client

Client Speed

Maint.

Q&A

WE HAVEN'T BEEN ABLE TO ASK ANYTHING BECAUSE JAKE TALKS TOO FAST