#### SESIÓN





## Presentation of a methodology, concept, or practical and high-impact improvement.

You will learn how to achieve short-term changes through simple and powerful projects that impact the reliability of your plant.

In the Spark Session, we discussed the problem, the technical foundation, and step-by-step implementation, including details and expected financial and reliability benefits.

The Spark Session is designed to give you noticeable results in your strategy.





### CONGRESO DE MANTENIMIENTO & CONFIABILIDAD CHILLE EDICIÓN

## Making SAP EAM Work for or Against You, Not Against You

Drew D. Troyer, CRE, CEM

Principal Advisor, Bootleg Advisors, Inc

## Does Your EAM system work for you? Or do you work for Your EAM system?



## **Meeting Overview**

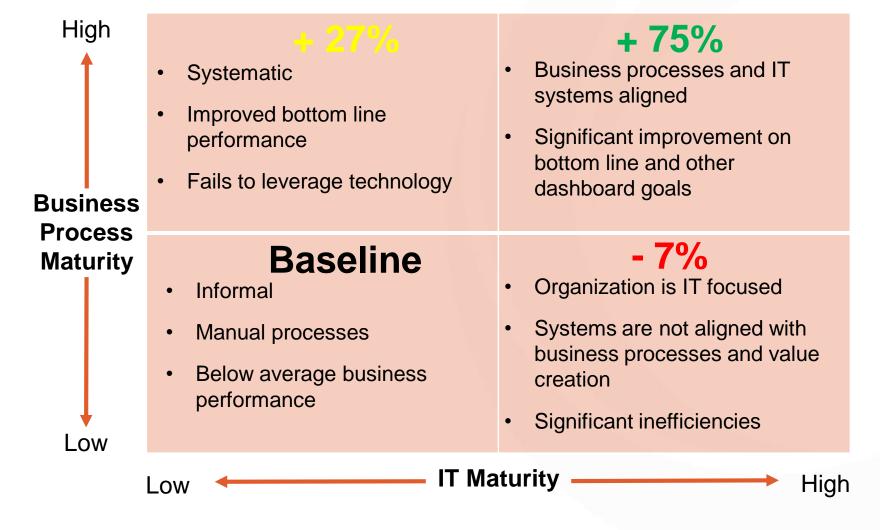


- Business Process vs. IT Maturity Value Proposition
- EAM Configuration the traditional "Lift & Shift
- A Fresh Look Business Process-Centered (BPC) EAM/ERP Configuration
- KPIs the Critical Link to Driving Business Processes



## Motivation for Business Process-Centered Approach



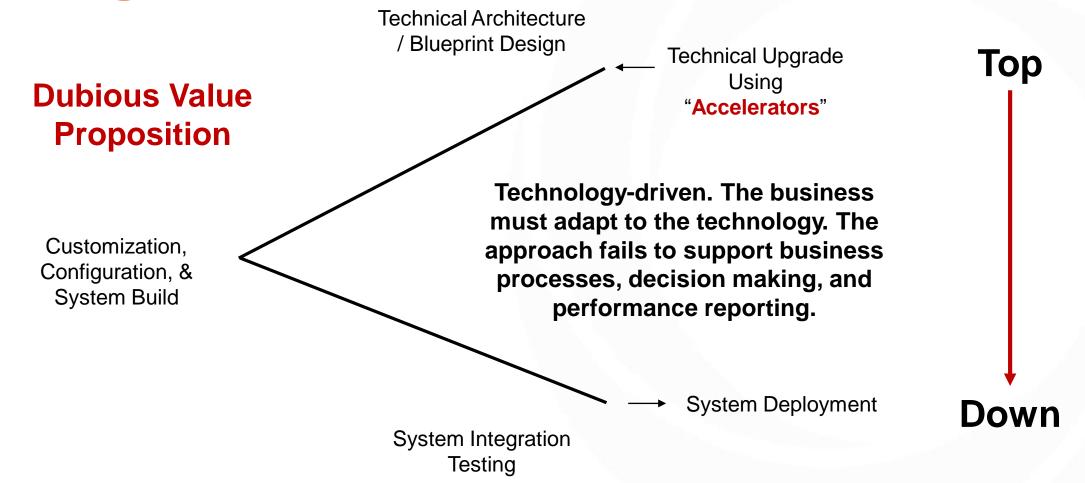




## Traditional "Lift & Shift" ERP/EAM



Integration

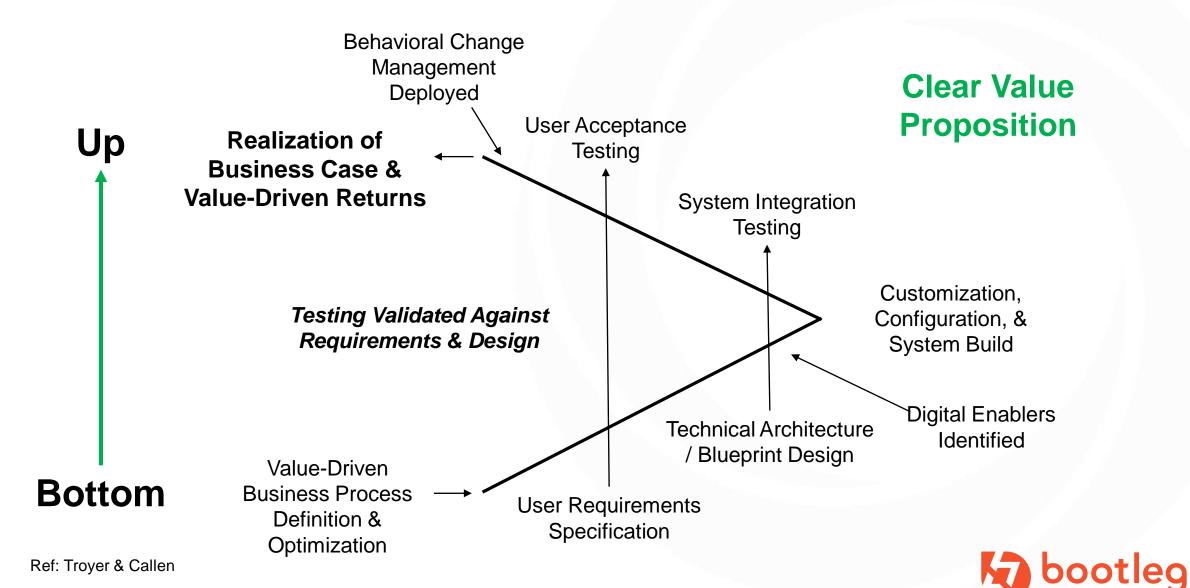




#### **Business Process-Centered Approach**



ADVISORS



#### **EAM-Enabled KPIs Breakdown Silos**



"What gets measured gets rewarded. What gets rewarded gets done."

Asset Management

**ESG** 

- Asset Management Metrics
- Process Reliability Metrics
- Equipment Reliability Metrics
- Maintenance Work Management Metrics
- Maintenance Cost Metrics
- Organizational Capability Metrics

- Reported Accident Metrics
- Lost Time Metrics
- Near Miss Metrics
- Overtime Metrics
- Employee Fitness Metrics
- Employee Morale Metrics

Safety & RONA EVA

Production & Lean Operations

- Production Time Metrics
- Production Cost Metrics
- Production Quality Metrics
- Process Complexity Metrics
- Organizational Moral Metrics
- · Lean Deployment Metrics
- 8 Deadly Waste Metrics

- Inputs Metrics
- Operations Metrics
- Products Metrics
- Energy Metrics
- Disposal Metrics

Sustainable Manufacturing

**Supply Chain** 

- Overall Procurement
- Supply Chain Management
- Sourcing & Supplier Management
- MRO Warehouse Management

Ref: Drew Troyer, CRE, CEM



# Get your EAM system working for you, not against you!





## THANK YOU!

+1 918 691 1794

drew@bootleg.life