



PRO - OP Facility Optimization

October 26, 2004

NEWFIELD



BALANCE

FOCUS

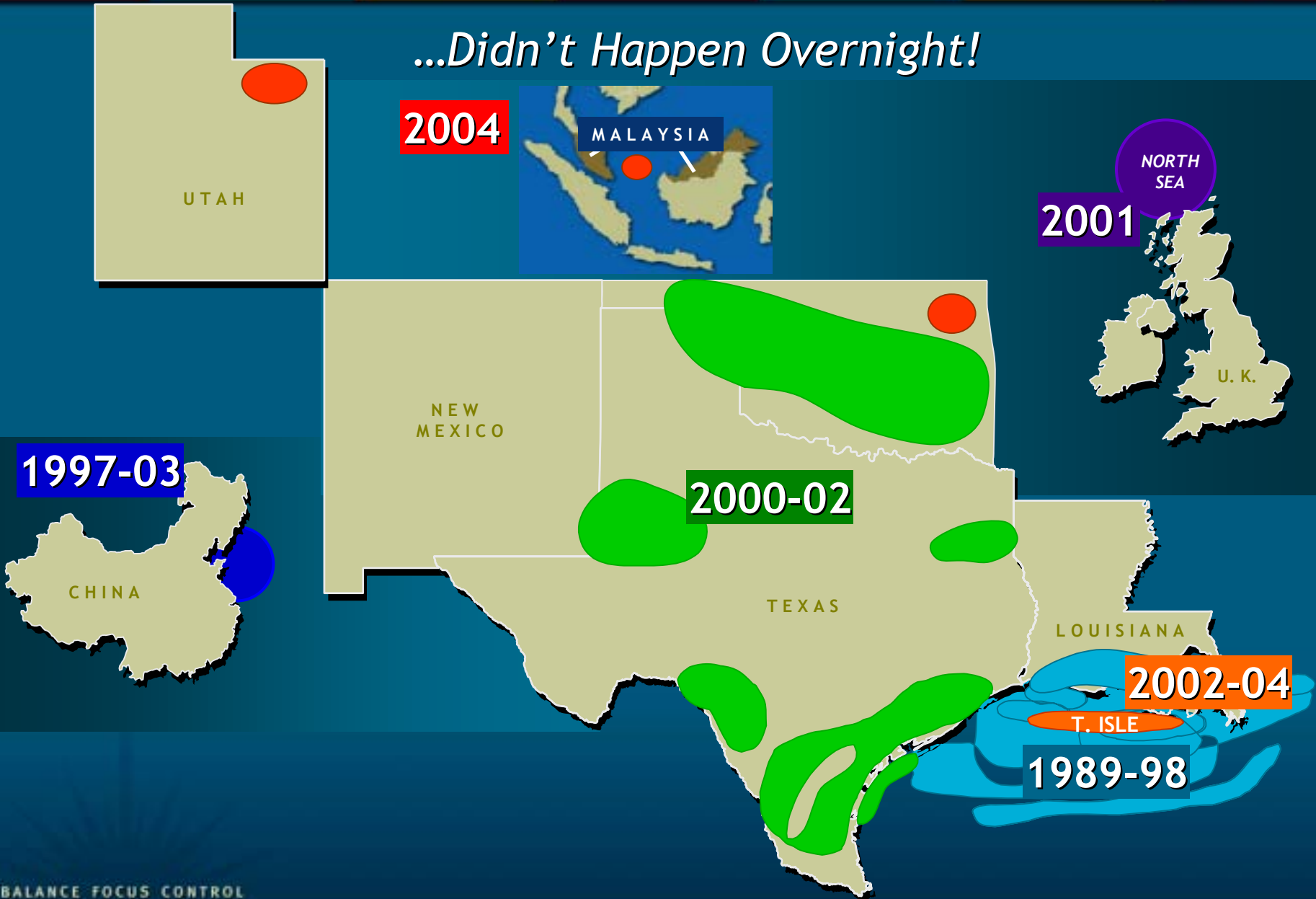
CONTROL

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A Balanced Portfolio of Assets

...Didn't Happen Overnight!



- **PRO - OP** – a systematic approach to increase production efficiencies and profitability through evaluating process components whereby methane emissions are reduced on a cost effective basis.

Attention to Details...Increases Profitability

Build in optimization on the front end



Drilling

Completion

Stimulation

Production

Work over

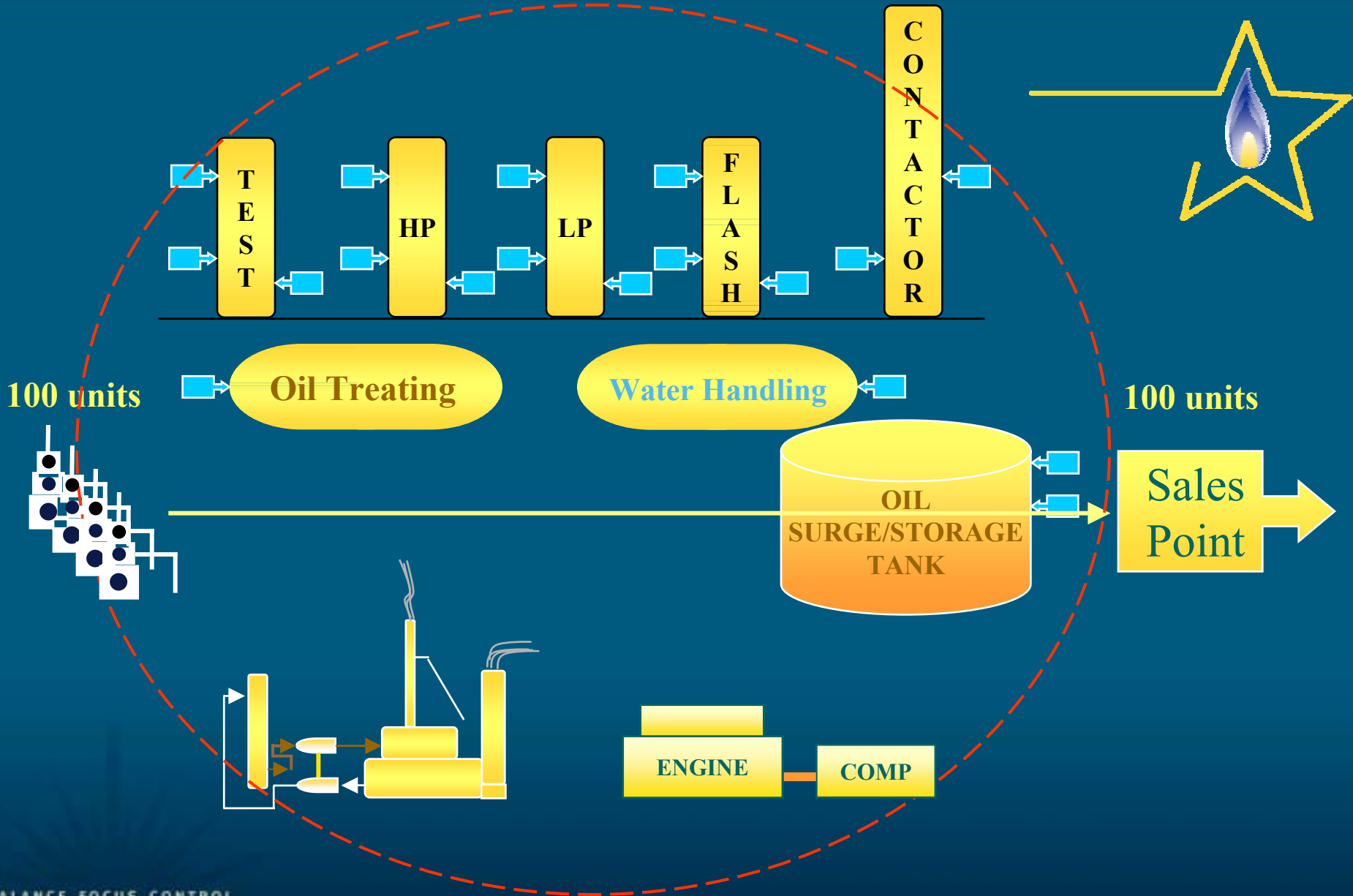
Modification /
Repairs

Ongoing
Facility
Evaluations

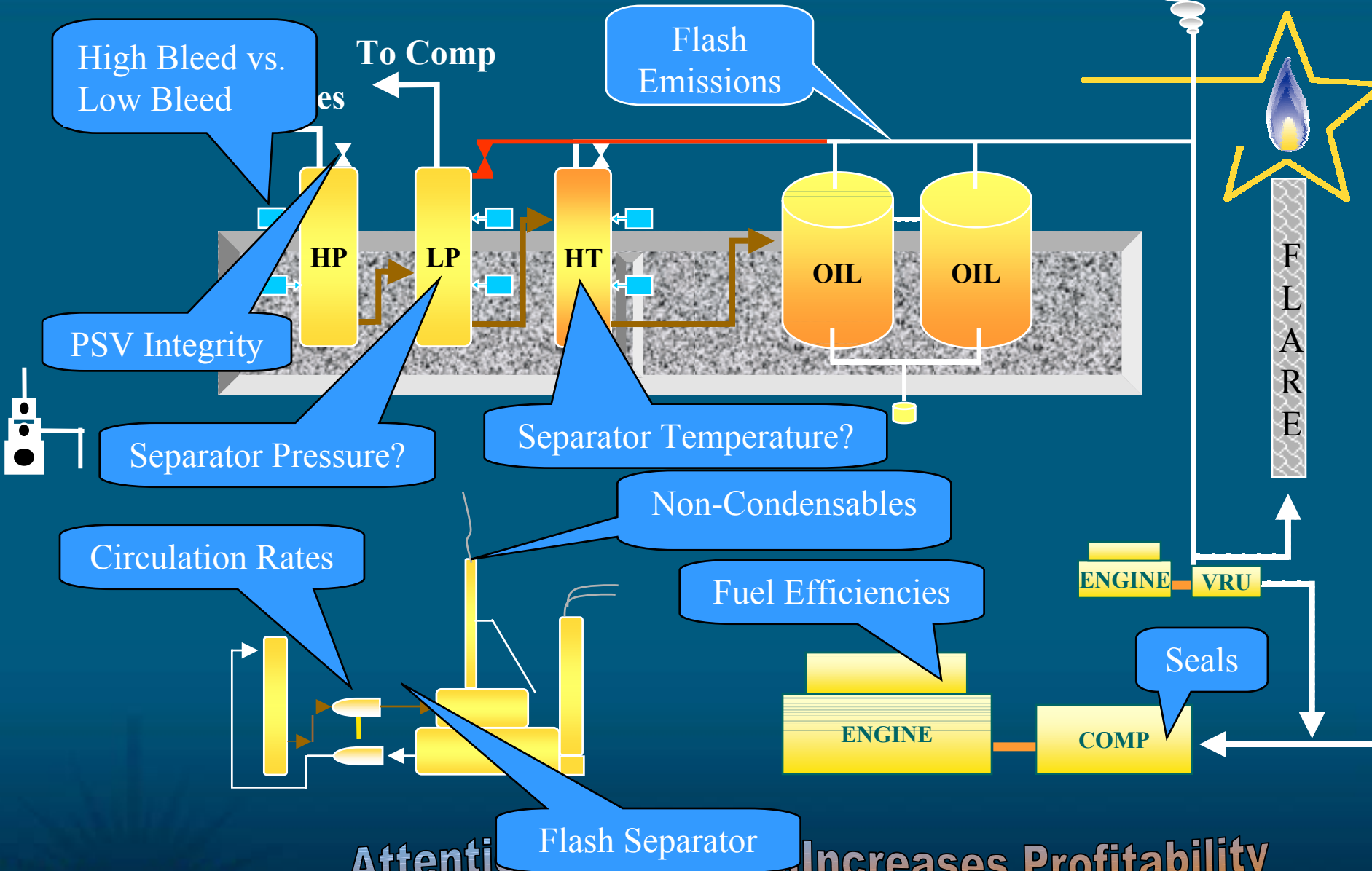
Strategy:

- **New Designs** (platform, facility, production trains)
- **Modifications / Repairs**
- **Ongoing Facility Evaluation**
 - *Cost effectively eliminate emission source*
 - *Cost effectively capture for sales*
 - *Flare (destruction)*

Attention to Details...Increases Profitability



Pro - Op Process -> Onshore



Attention to detail increases Profitability

Attention to Details....Increases Profitability

NEW FACILITIES

Develop Template

- *Onshore Facilities*
- *Offshore Facilities*

MODIFICATIONS / REPAIRS

Evaluate

- *Each Device*
- *Alternatives*
- *Cost Efficiencies*

ONGOING FACILITY EVALUATIONS

Opportunities

- *Flash*
- *Glycol Circulation Rates*
- *Separator Optimization*
- *Other Efficiencies*