



# EXCELLENCE IN SAFETY

Slatina Plant

*Stefania IANDOLO*

*Sorin POPESCU*

June 2016



**DuPont Sustainable Solutions**

Copyright © 2014 E. I. du Pont de Nemours and Company. All rights reserved. The DuPont Oval Logo, DuPont™, and The miracles of science™ are registered trademarks or trademarks of DuPont or its affiliates.





# AGENDA

Excellence in Safety Rational

Pag. 3

Methodology

Pag. 8

Pirelli Slatina Implementation

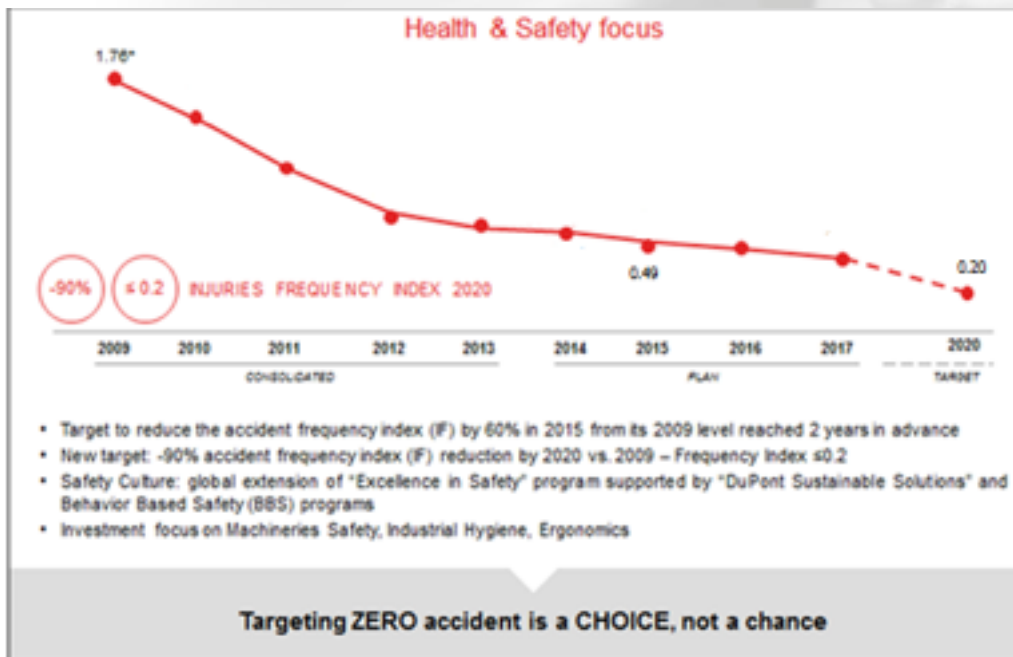
Pag. 17

FAQ





# Excellence in Safety Rational Industrial Plan



Industrial Plan for 2013-2017, presented in London in November 2013, has established key targets for 2013-2017 and 2020 vision.

## DuPont Sustainable Solutions

Copyright © 2014 E. I. du Pont de Nemours and Company. All rights reserved. The DuPont Oval Logo, DuPont™, and The miracles of science™ are registered trademarks or trademarks of DuPont or its affiliates.





# Excellence in Safety Rational

Programme launched worldwide to meet Pirelli needs

Reasons:

- Harmonize and strengthen safety culture globally, and ensure sustainability of results
- Build a clear roadmap for global safety improvement, with standard set of activities, and the flexibility to adapt the approach to local needs
- Adopt a consistent approach globally, to internally benchmark site safety performance



**Expected result is the creation of a culture of anticipation**

From Reaction ...



... to Anticipation





# Excellence in Safety Rational

## Global Implementation and Standardization across 17 Plants



### Phase I

**Assessment** (Field assessment, interviews, safety audits and quick-wins)  
**Safety Perception Survey (SPS)**  
**Focus areas, tactics & site Implementation Plan**

### Phase II (2-2,5 years) *[depending on Phase I results]*

- Project management, HSE Organization review and KPIs
- Development and implementation of the 11 safety tools
- Class training and coaching on safety management
- Training to blue collars and coaching
- Contractor management process review

6 months

### Phase III

- Re- Assessment
- Safety Perception Survey (SPS)
- Site Plan refinement

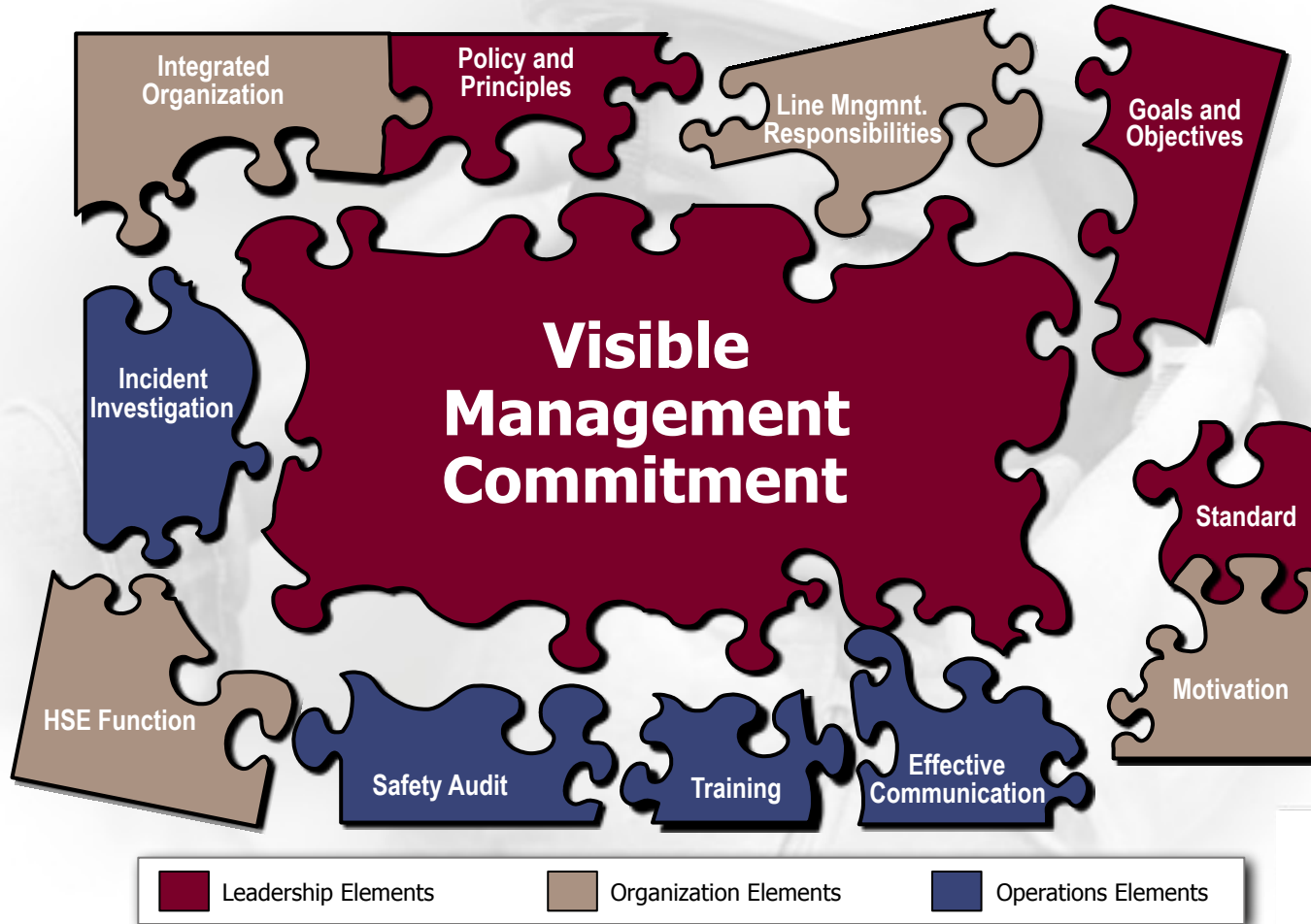
Time





# Methodology

## The Cultural Elements of Excellence in Safety





# AGENDA

Excellence in Safety Rational

Pag. 3

Methodology

Pag. 8

Pirelli Slatina Implementation

Pag. 17

FAQ

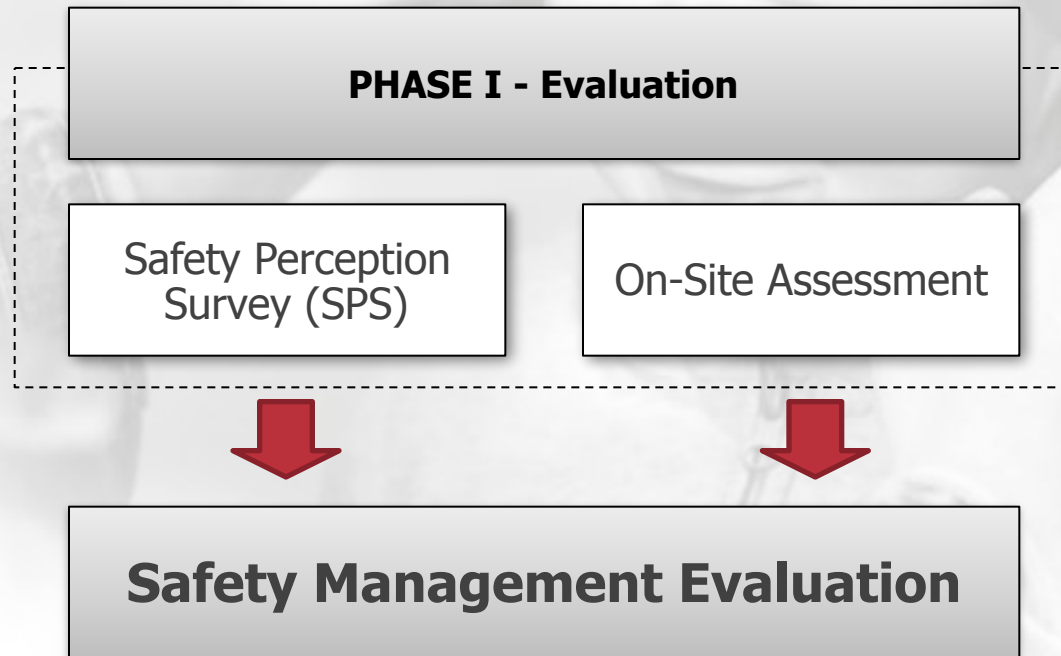




# Methodology

## The Journey towards Excellence in Safety – Phase I

The safety management evaluation is conducted using two tools: Safety Perception Survey (SPS) and On-Site Assessment



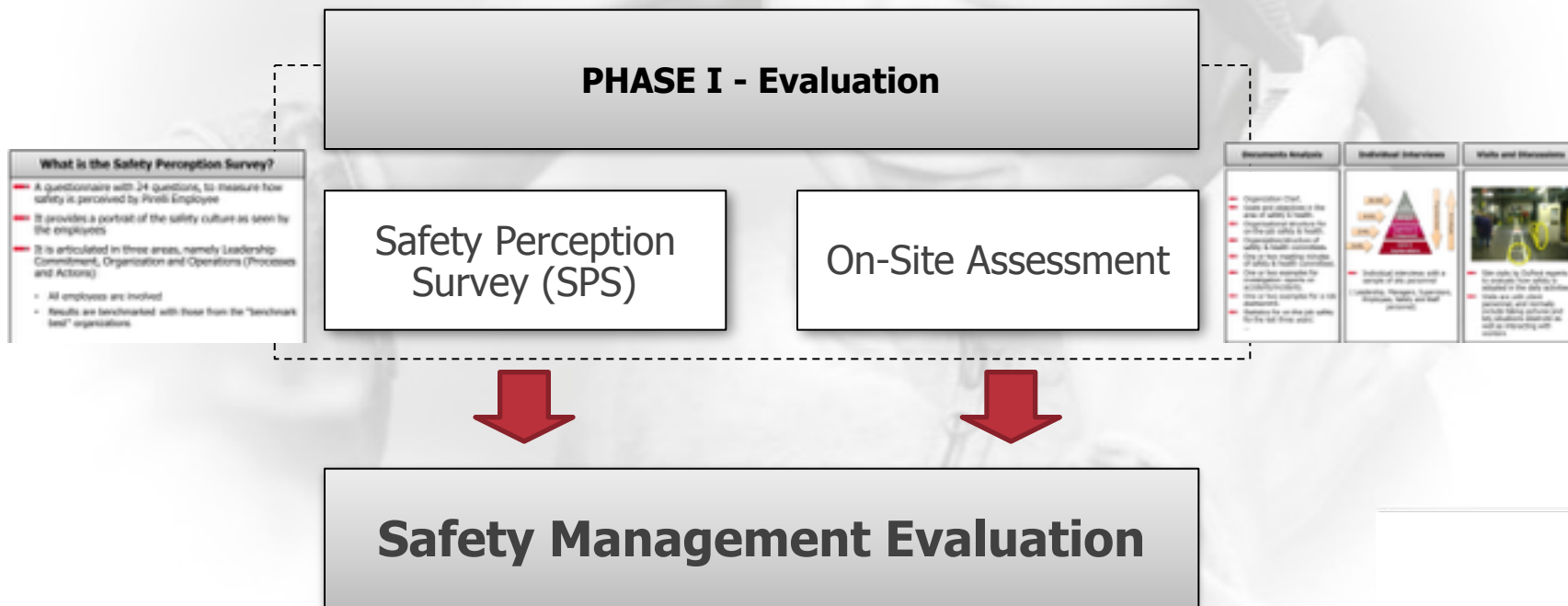




# Methodology

## The Journey towards Excellence in Safety – Phase I

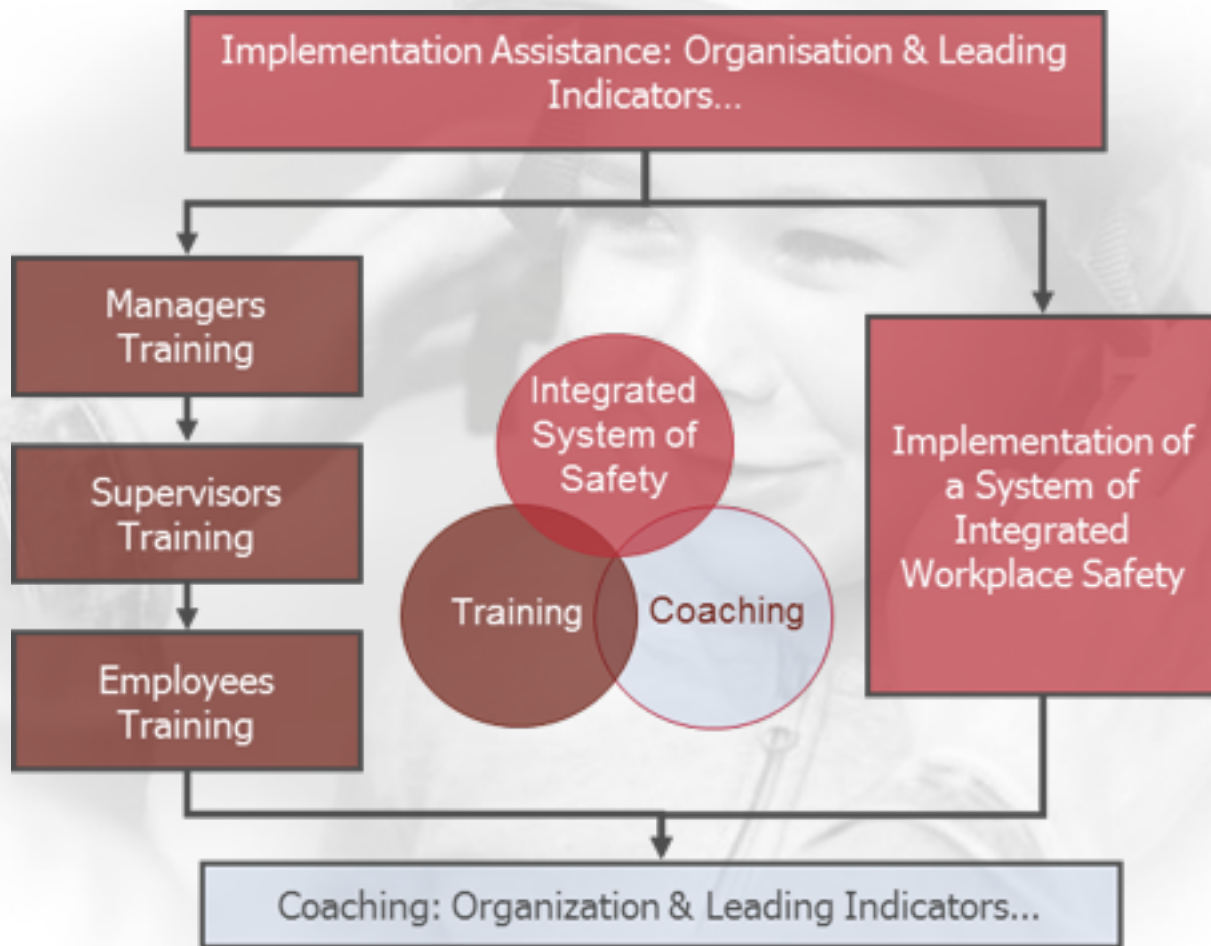
The safety management evaluation is conducted using two tools: Safety Perception Survey (SPS) and On-Site Assessment





# Methodology

## The Journey towards Excellence in Safety – Phase II





# Methodology

## The Journey towards Excellence in Safety – Phase II

### Training

Integrate safety management into overall programs and activities, to develop behavioural perception and make safety a joint effort and shared responsibility



### Integrated System of Safety

Implementation of Integrated Organization through CSC, task teams, KPIs  
Application of Tools like BBS, Safety Dialogues, Safety Operations meetings, Incident Investigation, Near miss

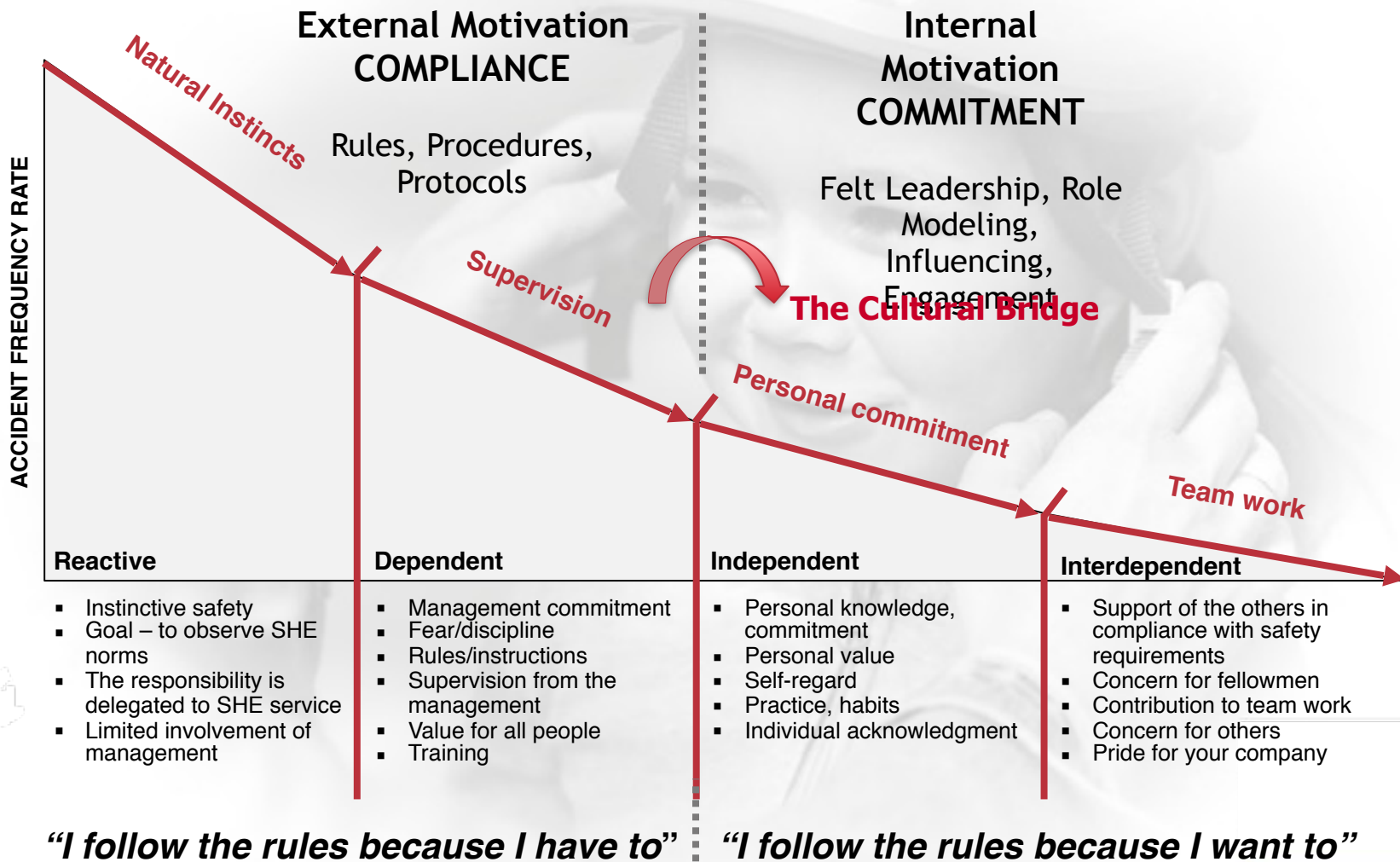
### Coaching

Motivate and mobilize the whole organisation to make it aware and responsible of the safety program and ensure its implementation at all levels



# Methodology

## DuPont's Bradley Value Curve™





# AGENDA

Excellence in Safety Rational

Pag. 3

Methodology

Pag. 8

Pirelli Slatina Implementation

Pag. 17

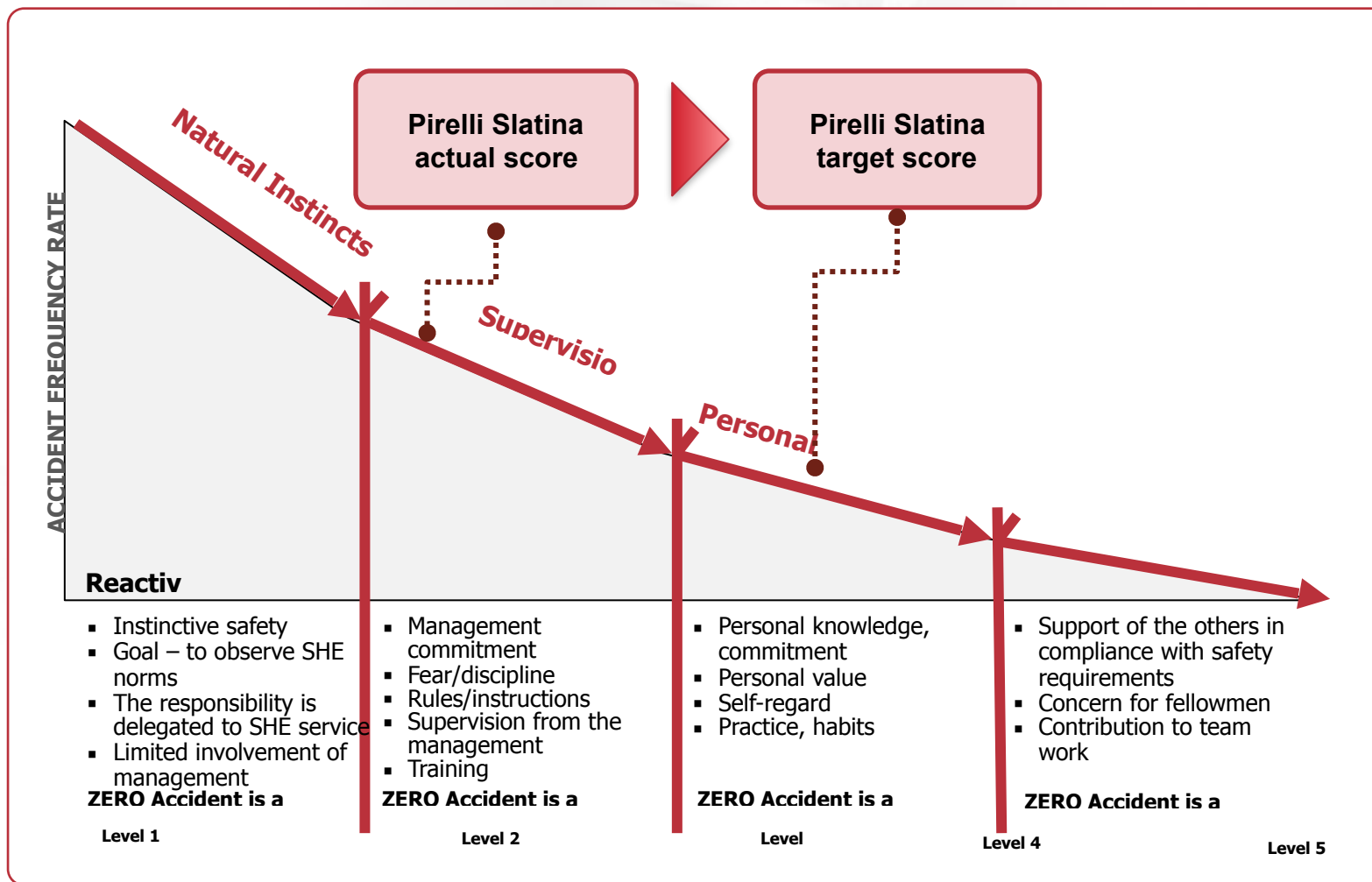
FAQ





# Pirelli Slatina Implementation

## Actual Results of Phase I vs Target Results of Phase III





# Pirelli Slatina Implementation

## The Journey towards Excellence in Safety – Slatina Phase II

### Overall Timeline & Milestones (May'16 – 89% of completion)

Phase II



- Team alignment
- Implementation plan
- Project Kick off meeting

Budget vs actual

2.1 - Governance set-up



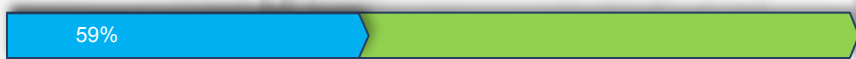
2.2 - Involvement set-up:  
Safety tools



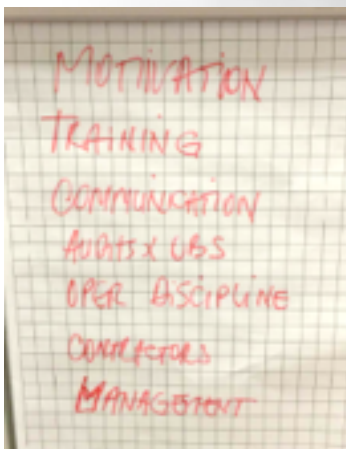
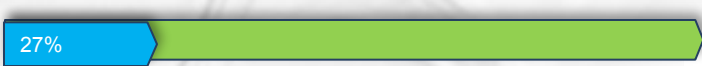
2.3 - Managers , Supervisors &  
Safety Champions education



2.4 - Employees Education



2.5 - Contractor Safety Process  
& Capabilities



Phase III – Re-Assessment

End of Phase II





# AGENDA

Excellence in Safety Rational

Pag. 3

Assessment Methodology

Pag. 8

Pirelli Slatina Implementation

Pag. 17

FAQ







**Thank you!**



**DuPont Sustainable Solutions**

Copyright ©2016 E. I. du Pont de Nemours and Company. All rights reserved. The DuPont Oval Logo, DuPont™ are registered trademarks or trademarks of DuPont or its affiliates.