new behavior

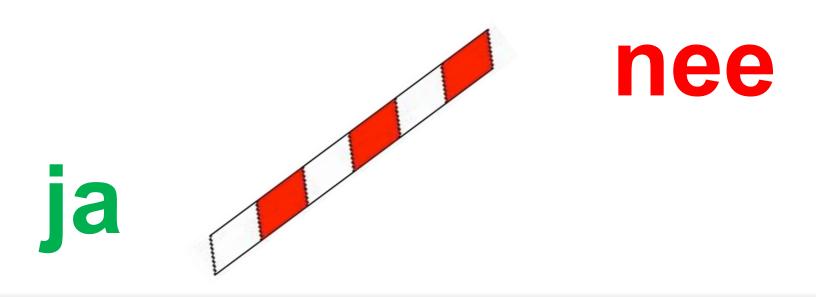
Process Safety Assessment Next Level

André de Rooij

21-05-2024

Langs de lijn

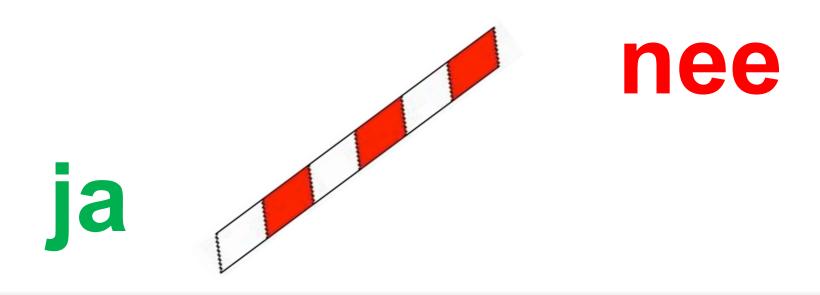
Er zijn te veel Audits en Assurance activiteiten in mijn organisatie





Interviews langs de lijn

Risico-normalisatie is voor iedere organisatie een bedreiging, daarom zijn frisse ogen zo nu en dan noodzakelijk om te weten welke verbeteringen nodig zijn





Next Level Process Safety Assessment



Share view of a Powerful coalition



Actionable Insights on the underlying reasons for the current performance



Actionable insights on the levers to accelerate the pace of improvement



Shared view of a Powerfull Coalition



Team members organization

- Part of the informal organization
- Hands on experience in day to day practice
- Understand the culture / demonstrate this in here and now
- See the details of the analyses

Team members New Behavior

- Cold eyes with process safety standards
- Experience of 'what good looks like' in other organizations
- Challenge the culture and way of thinking
- Give direction to get focus in improvement



Shared View of a Powerfull Coalition

	Proces Safety	а	b	С	d	е	f	g	h	score	J
1	The asset manager is accountable for the design-, technical- and operational integrity of the asset.	0	0	0	1	0	0	0			Finding: Implication:
2	Process (Safety and Environmental) Hazards are systematically identified, risk assessed, reviewed and managed.	0	0	0	0	0	0				
3	The process safety management system is complete, implemented, improved and sustained.	0	0	0	0	0	0	0			
4	Changes are recognized, properly assessed and subjected to MOC procedures.	0	0	0	0	0	0				
5	The assets and safety critical functions are maintained and inspected.	0	0	0	0	0	0	0	0		Recommendation(s):
6	A Permit to Work system to control hazardous work and work that could interfere with other hazardous operations, is effectively implemented, operational and maintained.	0	0	0	0	0	0	0			
7	Safe operation limits are defined and maintained.	0	0	0	0	0	0	0			Proposed ranking: (L/M/H/HH)
8	Alarms to avoid lack of control in abnormal operational situations are defined and managed.	0	0	0	0						
9	Emergency plans and systems based on assets risks are regularly tested	0	0	0	0						



Insights on the underlying reasons for the current performance

Improvement plan

Performance data

\longleftrightarrow one systeem

Incidents

Risk Scenario's

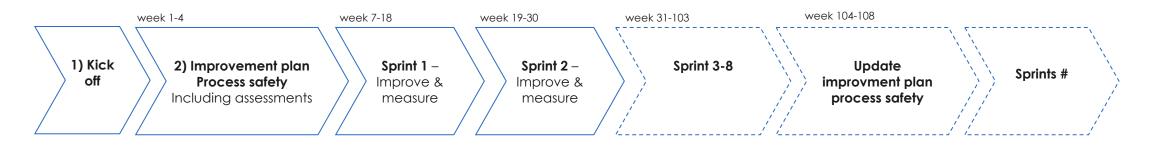


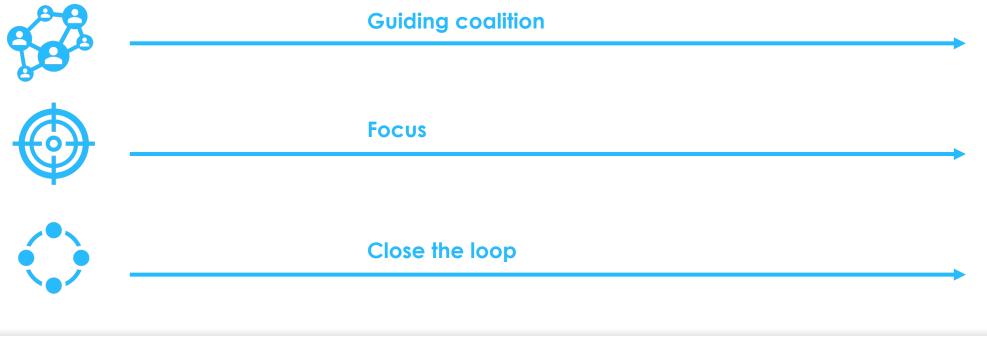
Insights on the levers to accelerate the pace of improvement





Holistic approach







Bezoek onze stand

Community of Practice



Interviews langs de lijn

Het beeld van onze problemen is redelijk compleet, wat minder duidelijk is: welke onderliggende redenen dat heeft en hoe we sneller kunnen verbeteren op een manier die geborgd is

