

# A practical workshop on fire safety data **VALUE**



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# 4 reasons to monitor and measure

Regulatory Compliance

Position in the safety space

Knowing how we are doing

Continual improvement

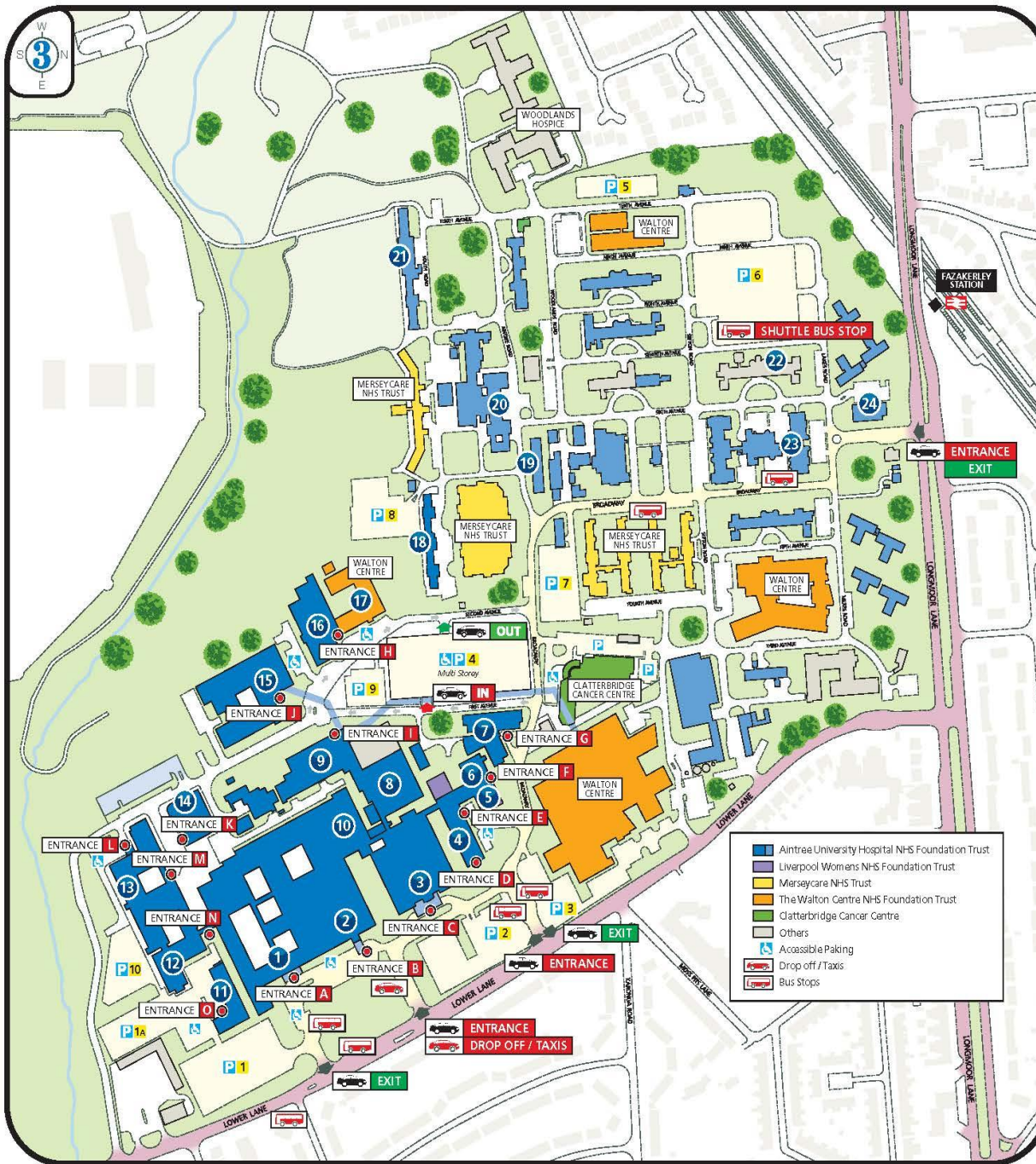


### Car Parking in General:

- Multi-Storey and surface car parking is available and various pay and display areas.
- Disabled car parking is available. (not in the Lakes Road car park).
- A shuttle bus service is available from the Lakes Road car park.

### BUILDING DETAILS

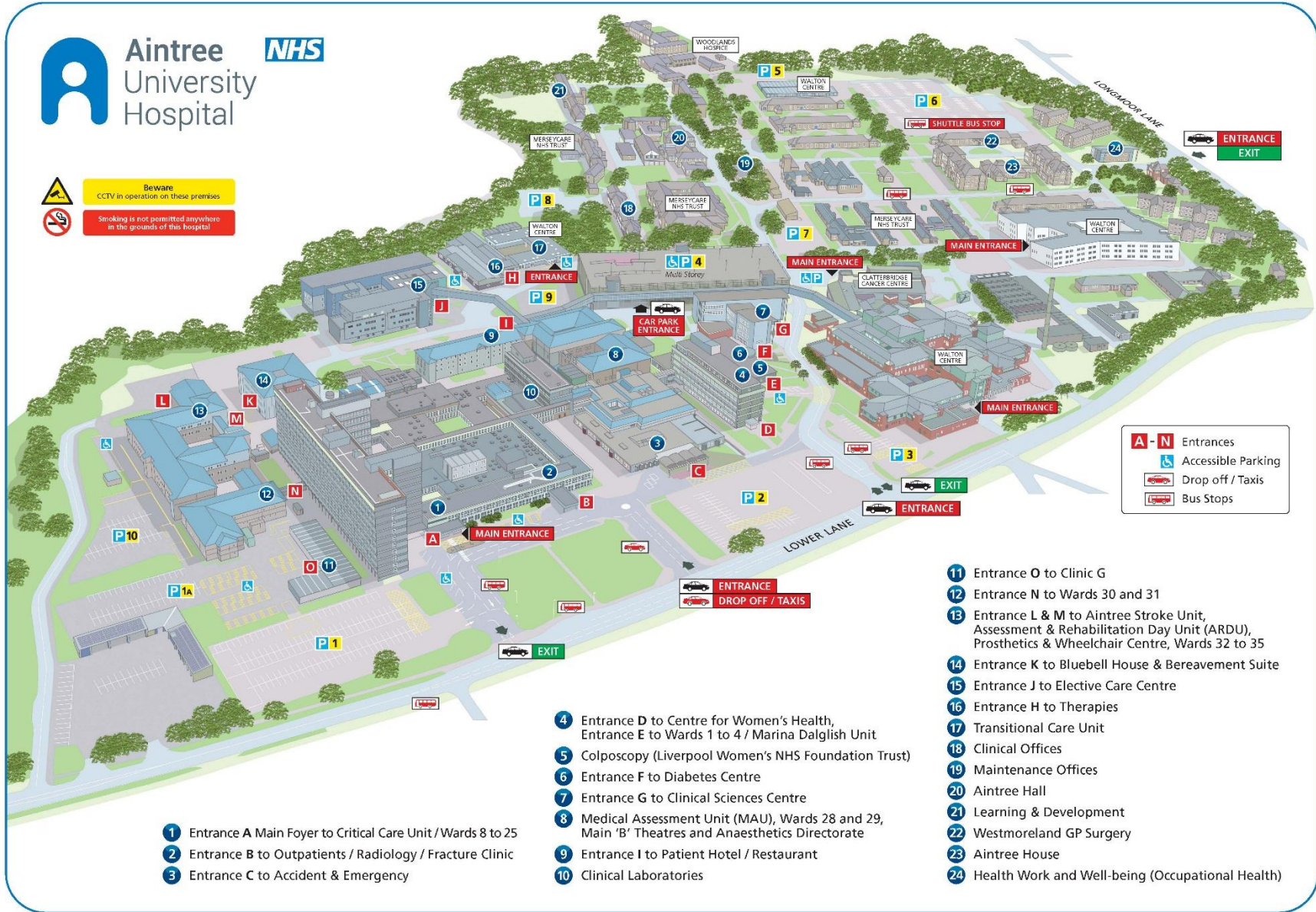
- 1 Entrance A Main Foyer to Critical Care Unit / Wards 8 to 25
- 2 Entrance B to Outpatients / Radiology / Fracture Clinic
- 3 Entrance C to Accident & Emergency
- 4 Entrance D to Centre for Women's Health, Entrance E to Wards 1 to 4 / Marina Dalglish Unit
- 5 Colposcopy (Liverpool Women's NHS Foundation Trust)
- 6 Entrance F to Diabetes Centre
- 7 Entrance G to Clinical Sciences Centre
- 8 Medical Assessment Unit (MAU), Wards 28 and 29, Main 'B' Theatres and Anaesthetics Directorate
- 9 Entrance I to Patient Hotel / Restaurant
- 10 Clinical Laboratories
- 11 Entrance O to Clinic G
- 12 Entrance N to Wards 30 and 31
- 13 Entrance L & M to Aintree Stroke Unit, Assessment & Rehabilitation Day Unit (ARDU), Prosthetics & Wheelchair Centre, Wards 32 to 35
- 14 Entrance K to Bluebell House & Bereavement Suite
- 15 Entrance J to Elective Care Centre
- 16 Entrance H to Therapies
- 17 Transitional Care Unit
- 18 Clinical Offices
- 19 Maintenance Offices
- 20 Aintree Hall
- 21 Learning & Development
- 22 Westmoreland GP Surgery
- 23 Aintree House
- 24 Health Work and Well-being (Occupational Health)



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**Beware**  
CCTV in operation on these premises

Smoking is not permitted anywhere in the grounds of this hospital



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**A - N** Entrances  
 Accessible Parking  
 Drop off / Taxis  
 Bus Stops

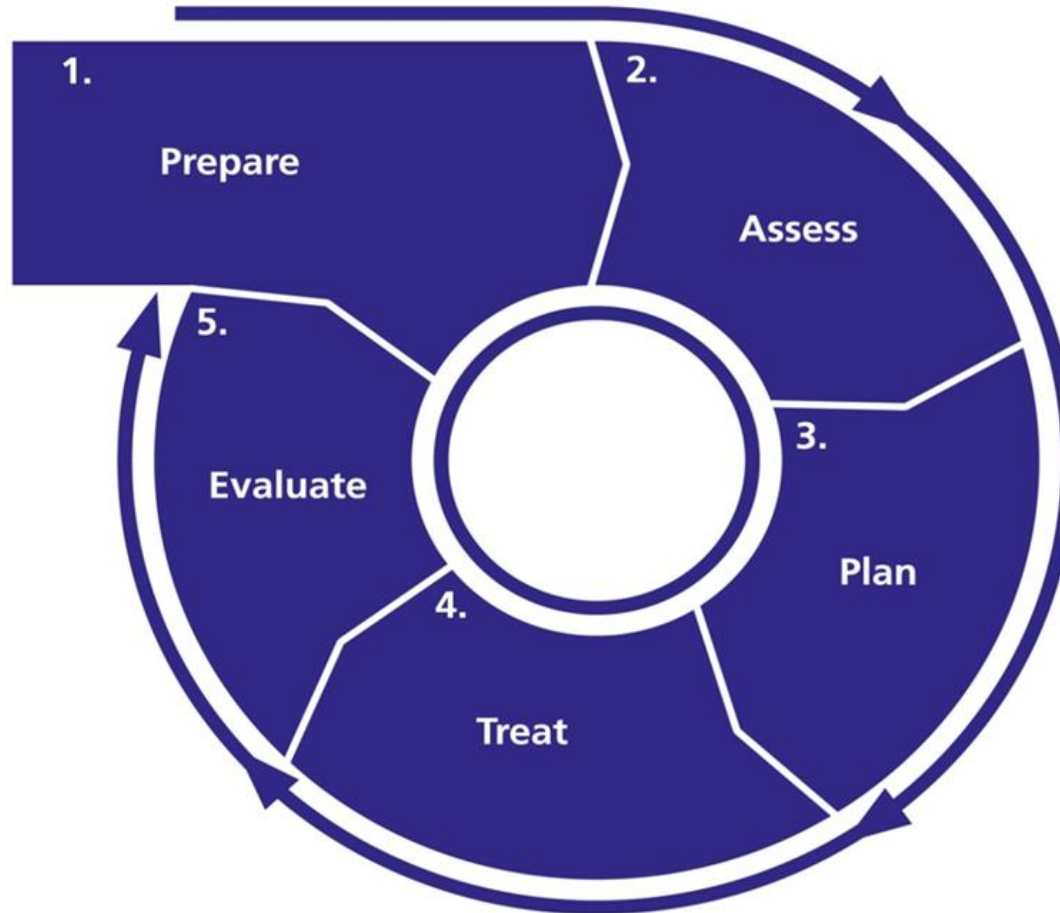
Produced by Tomelva Ward 11, Tel: 0151 711 4200, www.ainthealth.nhs.uk

Information is the lifeblood of an open transparent and candid culture.

All professionals, individually and collectively, should be obliged to take part in the development, use and publication of more sophisticated measurements of the effectiveness of what they do, and of their compliance with fundamental standards.

Robert Francis, 2013.

# Knowing How We Are Doing





## DATA

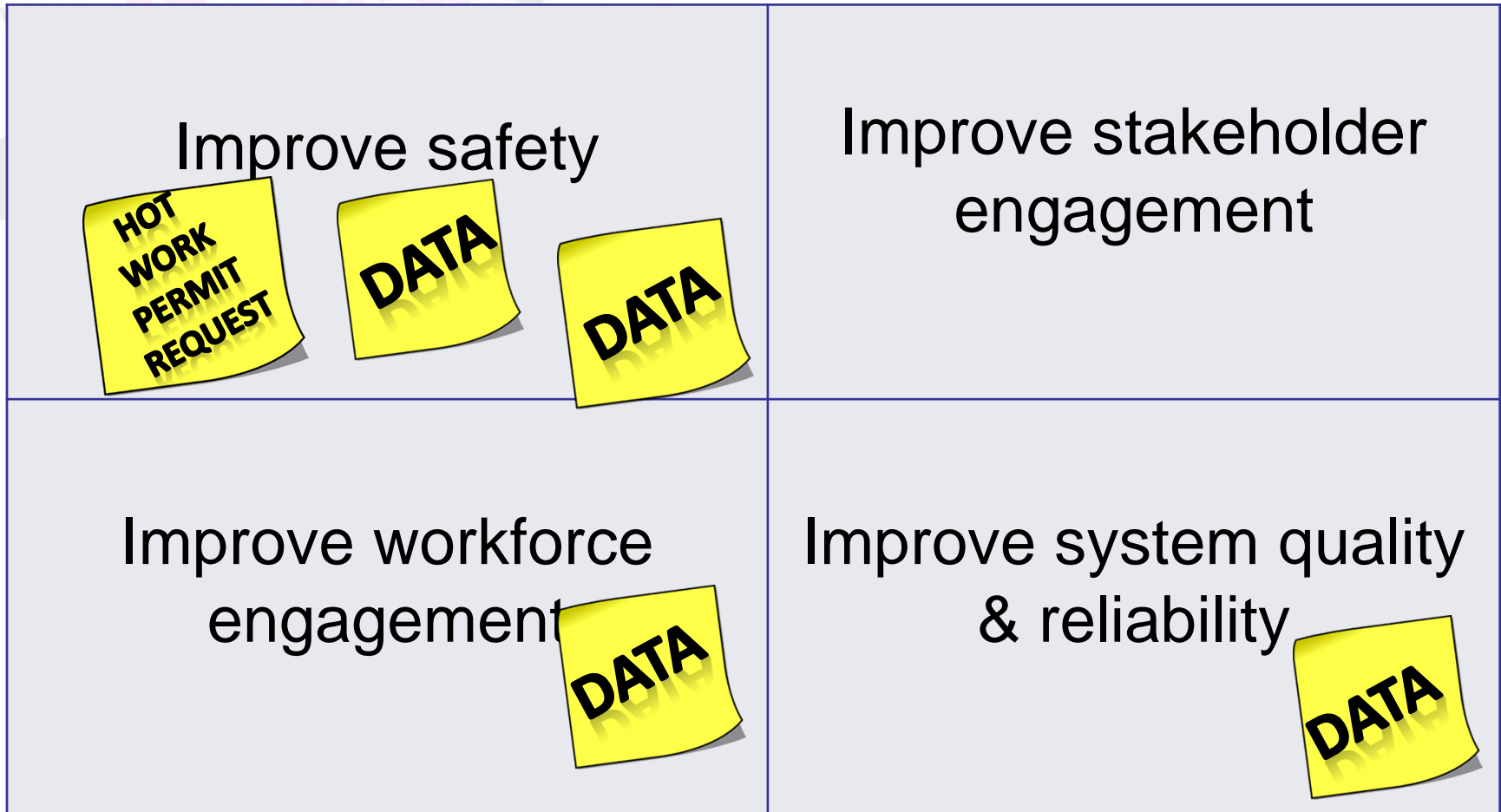
simply raw unorganised  
facts and figures

## INFORMATION

Small data that have been  
processed, interpreted,  
organised, structured or  
presented so as to make  
them meaningful or useful



# PREPARE: Categorise current data

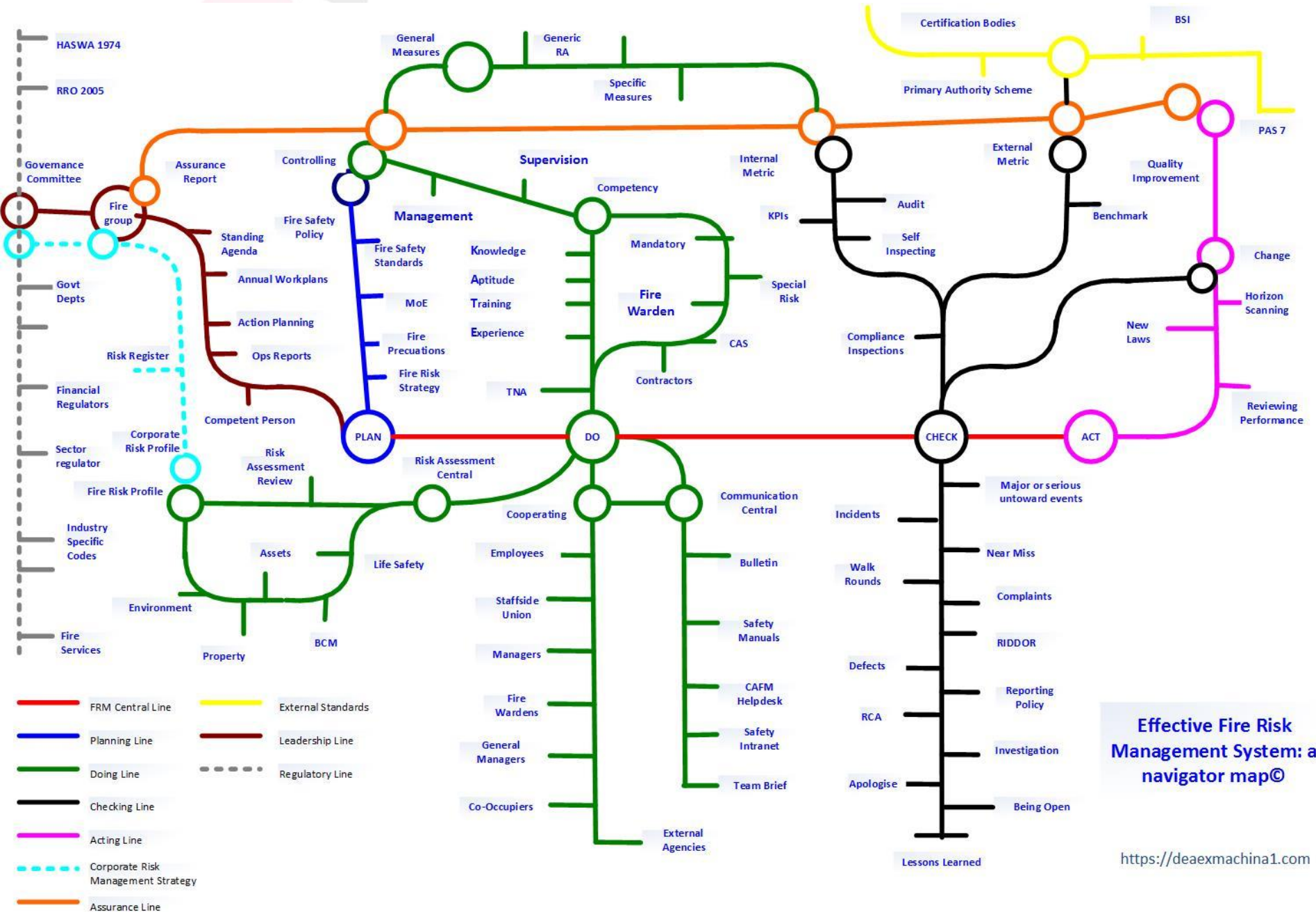




# PREPARE: Problem definition



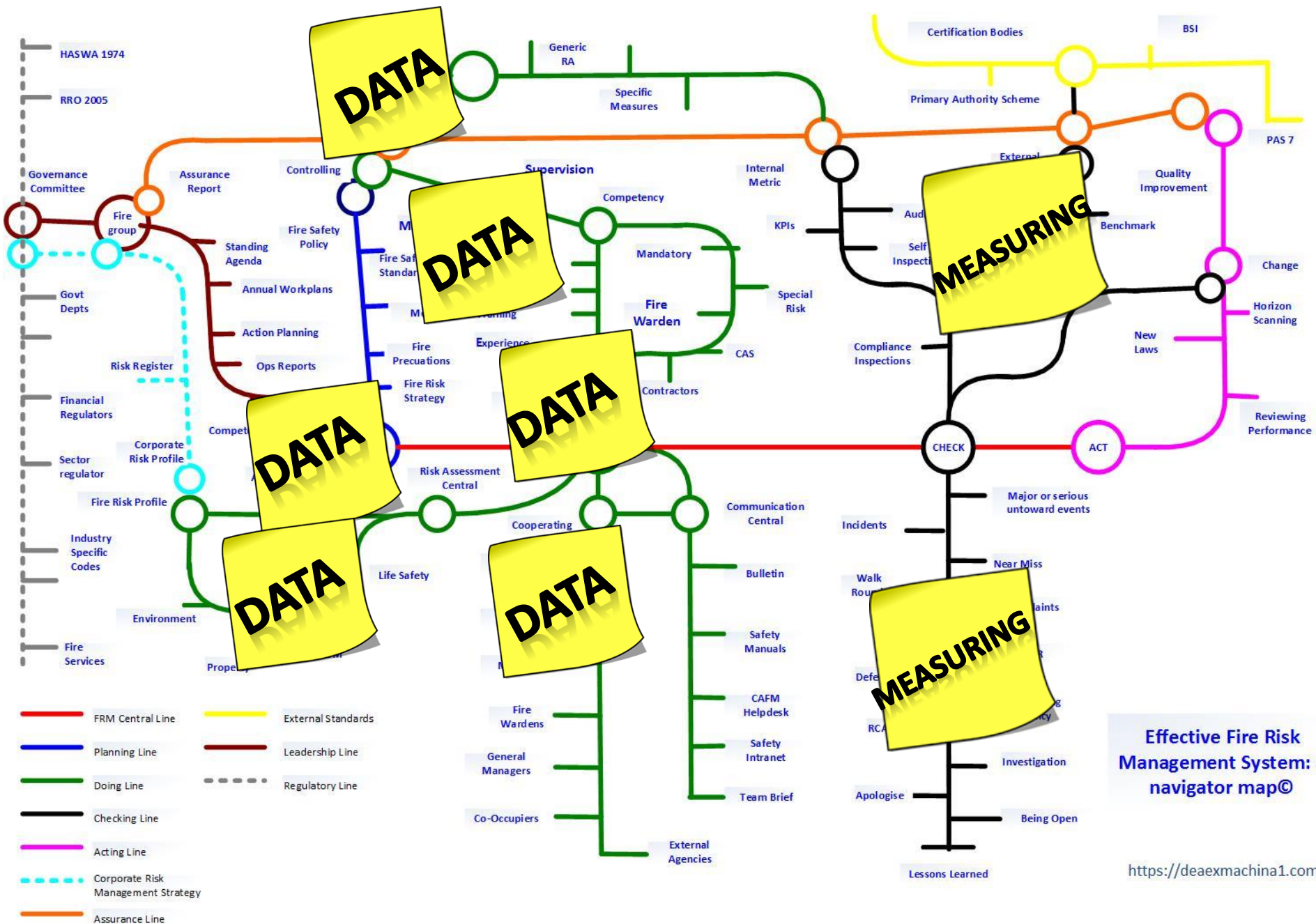
# A PDCA Central Line System for fire risk management



**Effective Fire Risk Management System: a navigator map©**



# The PDCA Management Central Line: data and measuring

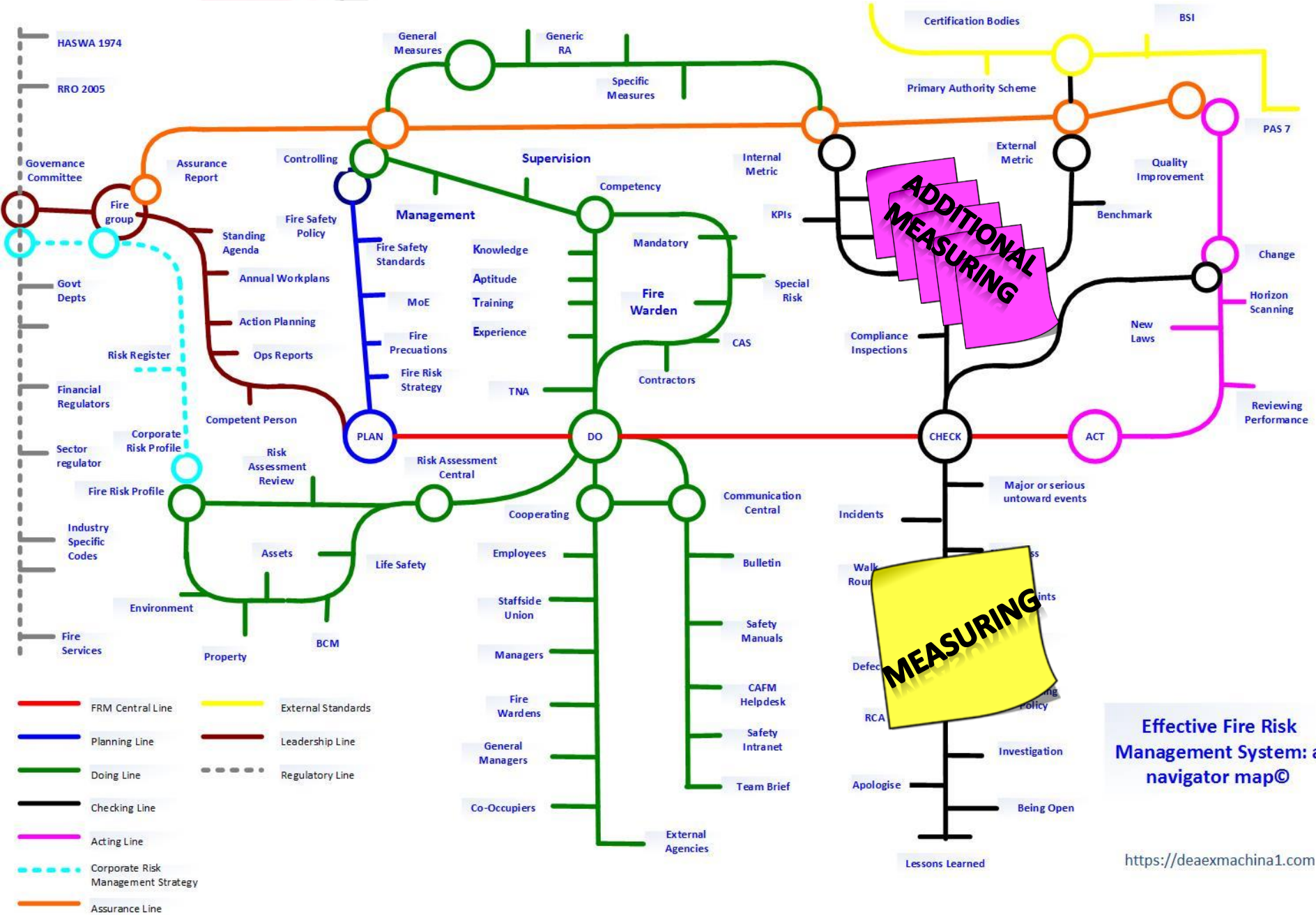


Effective Fire Risk Management System: a navigator map©

# Who wants your info and when?

<b>External Agencies and stakeholders</b>				ERIC	RIDDOR Bids
<b>Corporate Committees and Groups</b>			Corporate risk register	Annual Report	
<b>Managers</b>			PPM risk registers		
<b>Teams</b>	Incident reports				
	<b>Daily</b>	<b>Weekly</b>	<b>Monthly</b>	<b>Annually</b>	<b>Ad Hoc Demand Occasional</b>

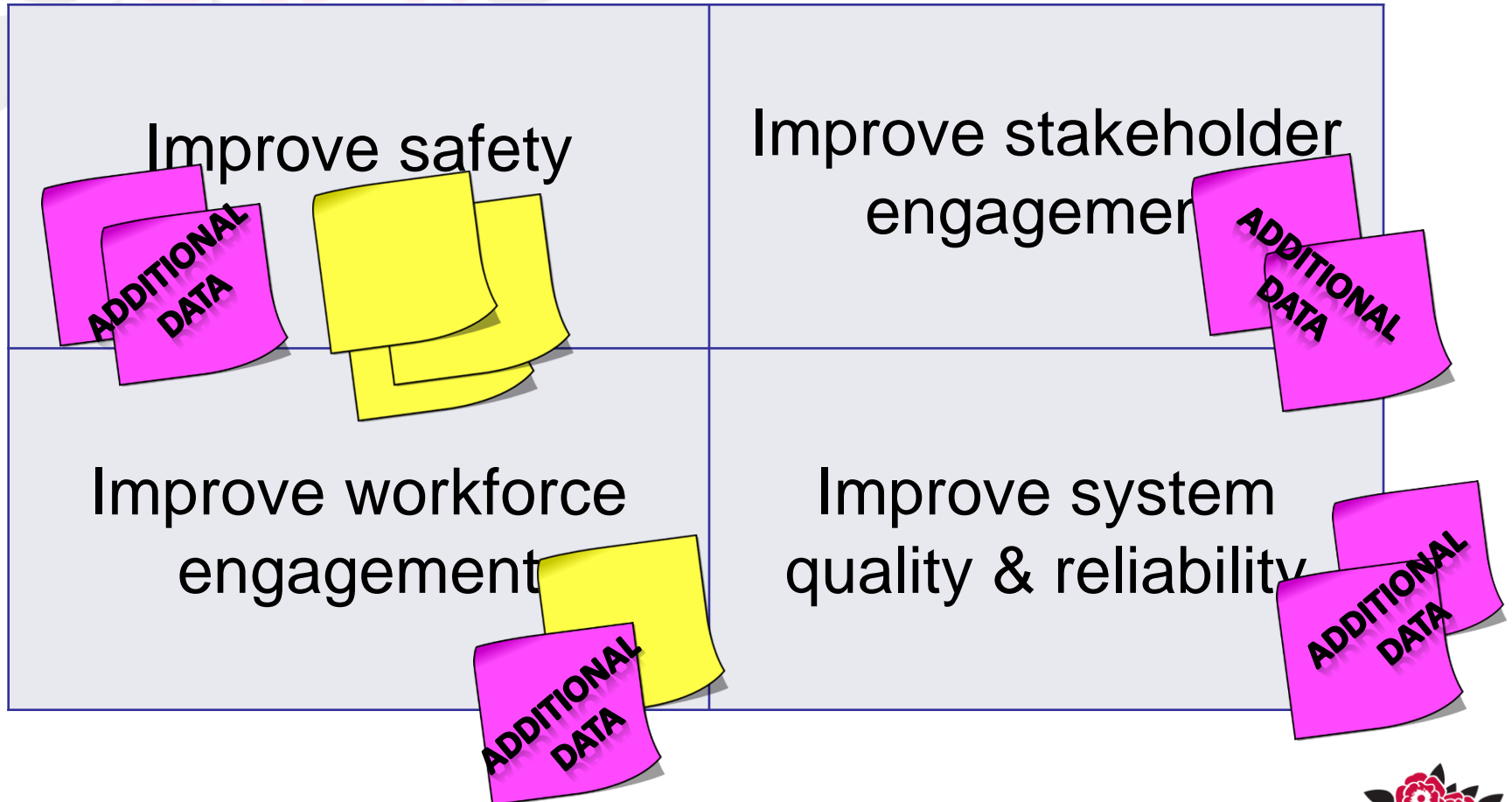
# The PDCA Management Central Line: what "even better" looks like



Effective Fire Risk Management System: a navigator map©

# ASSESS PHASE

## Decide/add balancing data



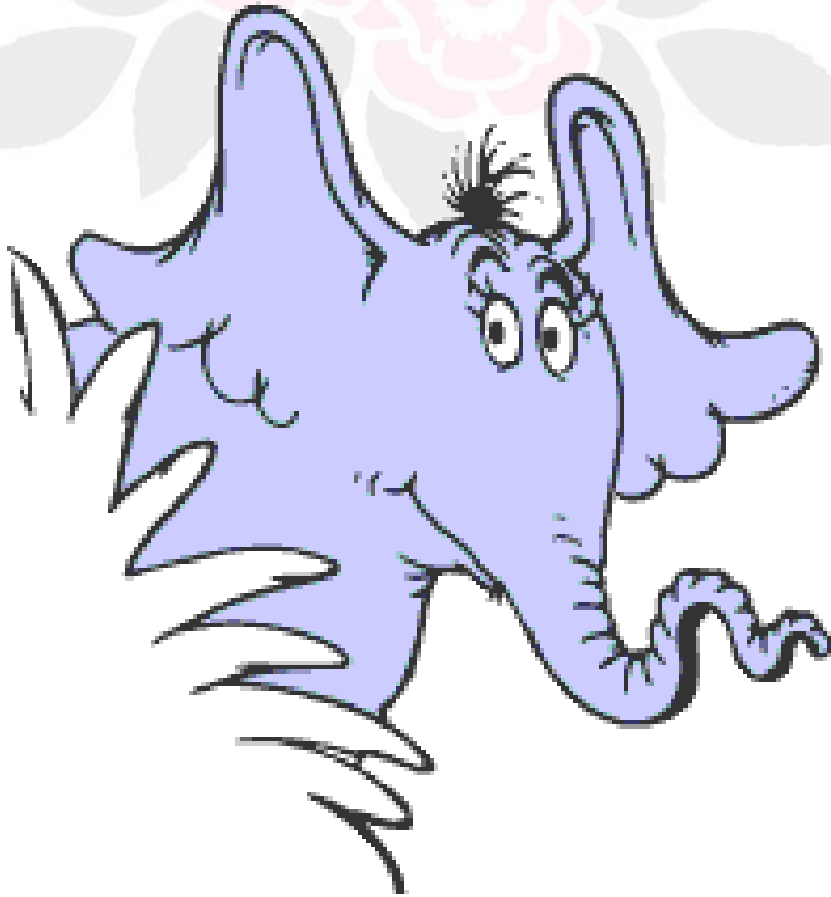






# ASSESS PHASE

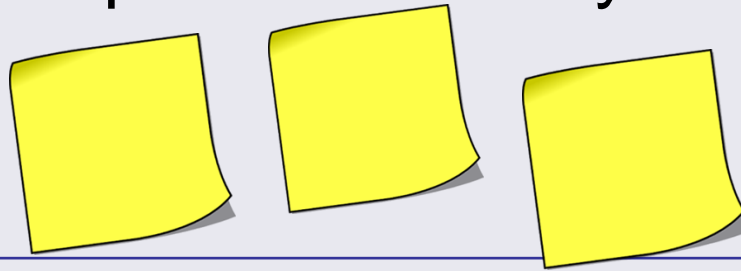
Knowing what even better looks like



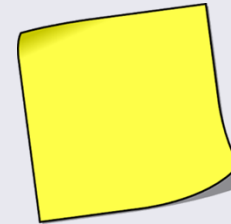


# PREPARE: Gather and categorise RAMS

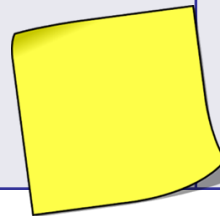
Improve Reliability



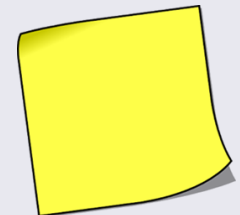
Improve Availability



Improve Maintainability



Improve Safety



# Texas City Refinery 2005



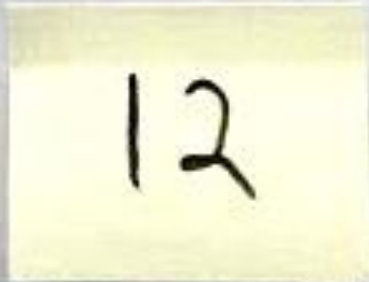
# Deepwater Horizon 2010



**This is a  
Velociraptor-free  
workplace.**



**It has proudly been**



**days since the last  
Velociraptor incident.**

# Answers on a postcard...

...or text, email, internet. We'll be asking you this simple question to make improvements to the local services you receive

**"How likely are you to recommend our ward/A&E department to friends and family if they needed similar care or treatment?"**

For more information about the Friends and Family Test programme -

email: [msc.nationalfriendsandfamilytest@nhs.net](mailto:msc.nationalfriendsandfamilytest@nhs.net)

or visit: [www.eoe.nhs.uk/strategicprojects](http://www.eoe.nhs.uk/strategicprojects)



Produced by The Strategic Projects Team Ref: ADMPT0101E3001112

# PREPARE: measuring resilience abilities

ability to prevent something bad happening

ability to prevent something bad from becoming worse

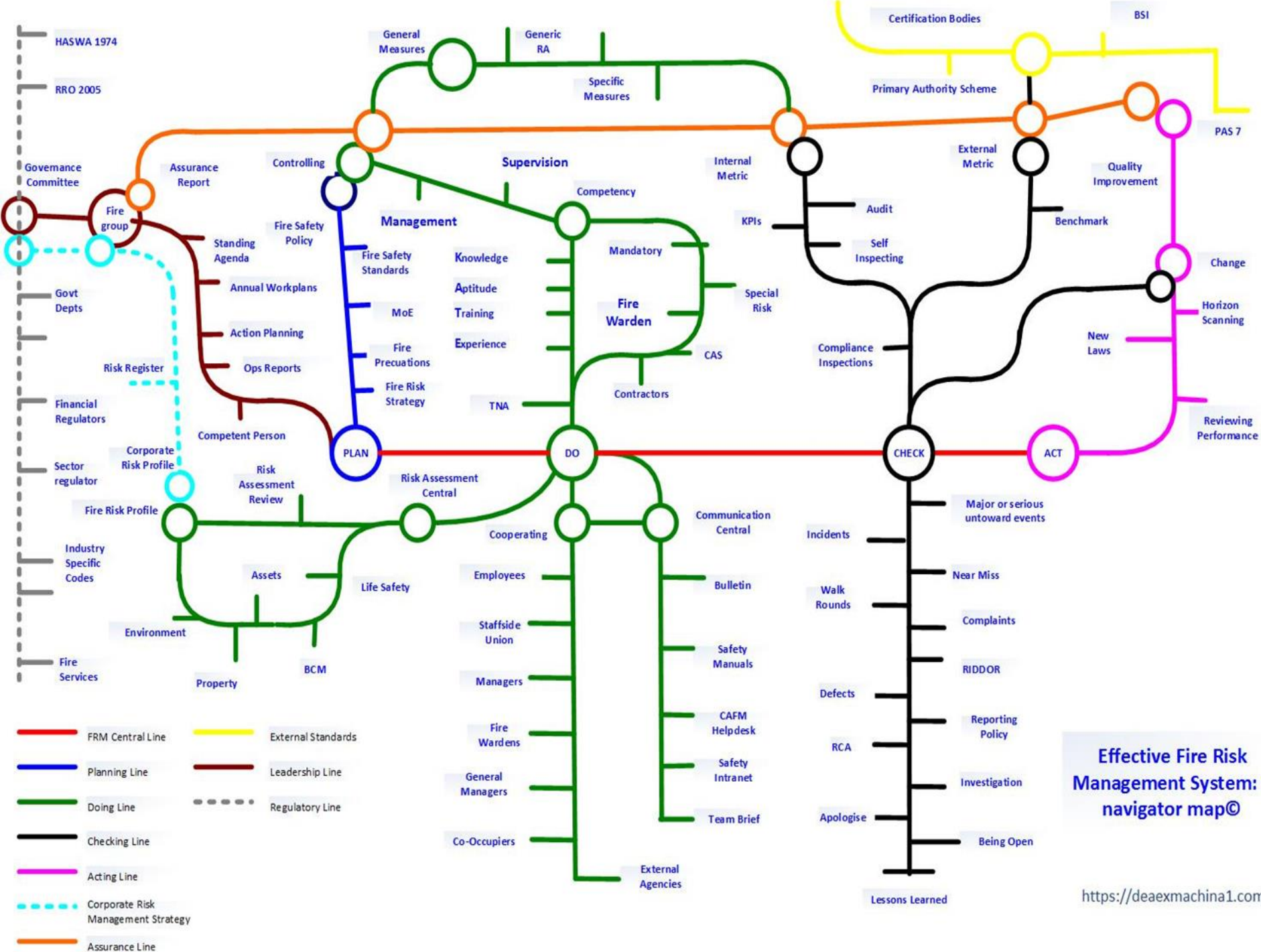
ability to recover something bad once it has happened

ability to learn from what went wrong

# Finally: a superset of SPIs for fire

ability to prevent something bad happening	ability to prevent something bad from becoming worse	Improve stakeholder engagement
ability to recover something bad once it has happened	ability to learn from what went wrong	
Improve workforce engagement		Improve system quality & reliability





**Effective Fire Risk Management System: a navigator map©**