



Operations & Maintenance

The Perfect Partnership

NO

PARTNERSHIP



HE SAID / SHE SAID



DAILY PROBLEMS



PEOPLE STAY IN THEIR LANE



MAINTENANCE IS THE VILLAIN

**PERFECT
PARTNERSHIP**



Department Trust



Everything Just Works



Skills are Developed



Reliability Superheroes

WHICH IS
YOUR
TEAM
SEEN AS?



Maintenance Villain
or
Reliability Superhero

CASE STUDY



3 Keys to Success

1

Choose Your Language



RCM

LOADING

PLANNING &
SCHEDULING

MAINTENANCE

CRITICALITY
ANALYSIS

PdM

TPM

MTBF

SMED

RCA

AM

OEE

RELIABILITY

MTTR

CMMS

PM

THERMOGRAPHY

ASSET CARE

ISO

AEM

MRO

VIBRATION
ANALYSIS

INFRARED

COMPLETION

Moving Maintenance Thinking to an Asset Management Mindset

Maintenance

“What we do”

Activities required to keep assets and components operating in their designed condition.

Reliability Engineering

“How we improve”

Reliability engineering is an engineering discipline for applying scientific know-how to a component, product, plant, or process in order to ensure that it performs its intended function, without failure, for the required time duration in a specified environment.

Asset Management

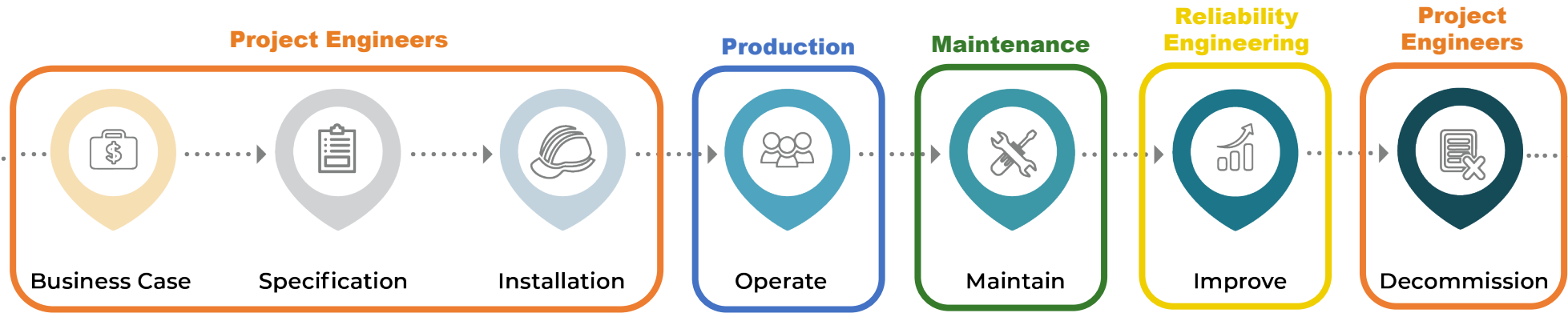
“The way we think”

Set of coordinated activities that an organisation uses to realise value from its assets in the delivery of its goal.

THE GOAL OF ASSET MANAGEMENT

“To optimise the value realised from an asset across its entire life cycle”

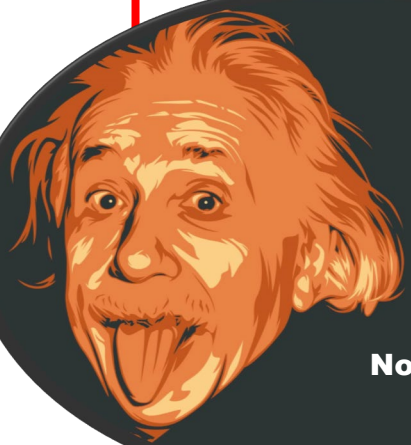
ASSET LIFECYCLE



7 STAGES OF MANUFACTURING ASSET LIFECYCLE

Leadership / Culture / Business Systems / Executive Sponsorship

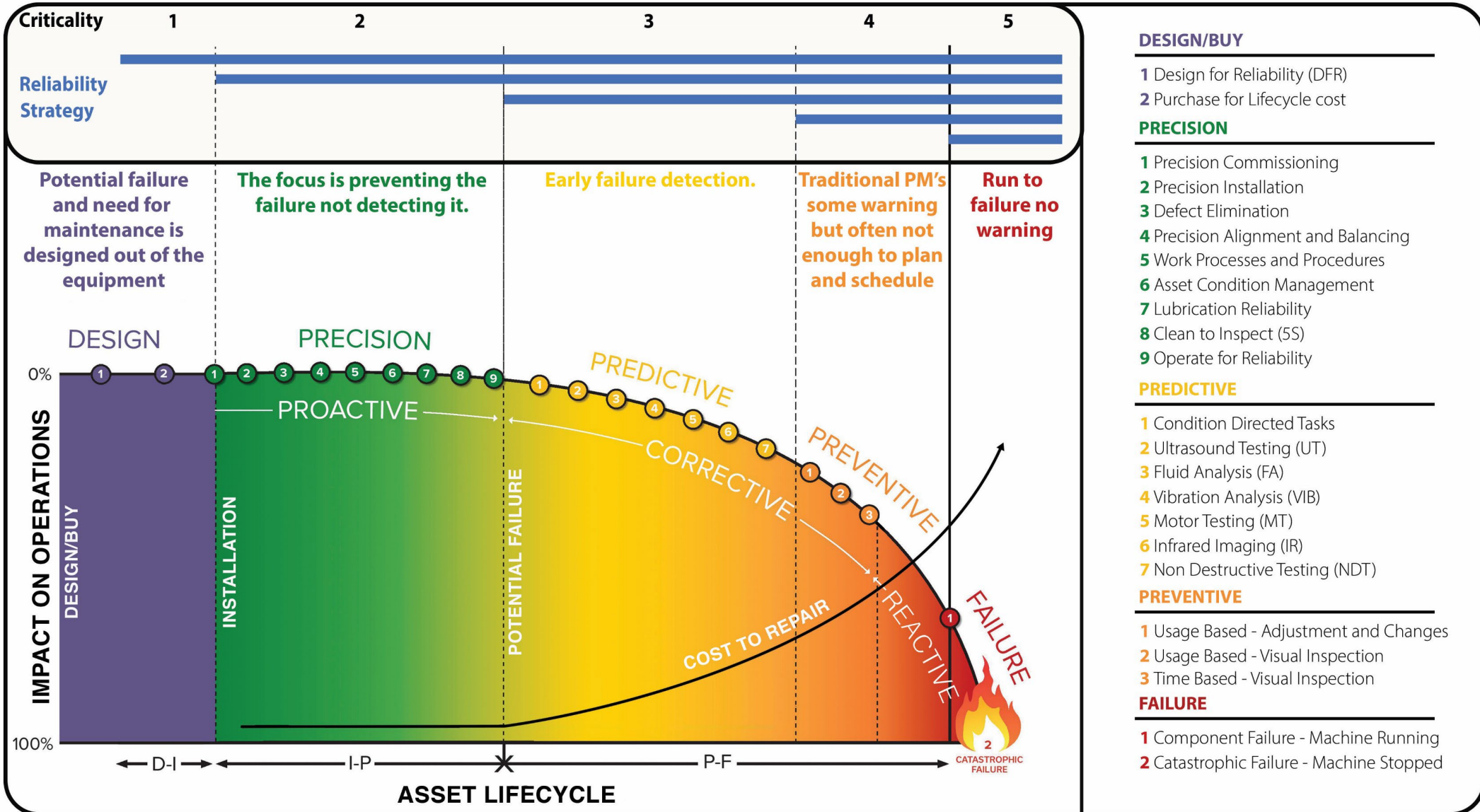
**No Problem Can Be Solved From The Same Level Of
Consciousness That Created It**





Share the Journey

Exploring the D-I-P-F Curve



Attribution/inspiration: The D-I-P-F curve was originally developed by Doug Plucknette, Certified Reliability Leader, Author, *RCM Blitz* (ISBN: 978-0-9838741-6-4) and further modified/evolved by Brian Heinsius, Certified Reliability Leader. Additions and modifications made from model published by Reliabilityweb.com



Joint Signoff

The Joint Signoff

1. Workload

Backlog of Work Wait on Window	Line	Mech		Elec	
		Jobs	Hours	Jobs	Hours
	Total	106	131.5	30	55
Mech Available Hours	Simon		35		
	Des		35		
	Mark		35		
	Total		105		
Elec Available Hours	Peter				17.5
	Paul				7
	Sam				17.5
	Dave				7
	Total				49
Backlog Loading			125%		112%

2. Line access

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Maintenance Availability																	
	20/05/2019			21/05/2019			22/05/2019			23/05/2019			24/05/2019			25-May	
	Mon			Tue			Wed			Thu			Fri			SAT	
Milk Reveal											A	N	D	A	N		
Mixing Area	D										A	N	D	A	N		
Bottle Feed			N	D		N			N				D	A	N		
Line #1													D	A	N		
Line #2	D					N	D	A	N	D	A	N		A	N		
Line 1&2 Robot Cell													A	N			

3. Tracking





Choose Your Language

**Are you talking
maintenance or asset management?**



Share the Journey

**Do all departments
know the destination?**



Joint Signoff

**Is the weekly plan
a conscious decision?**



Send me
an email

simon@YourMaintenanceCoach.com



Connect On
LinkedIn

www.linkedin.com/in/



Visit the
website

www.YourMaintenanceCoach.com

