

## Lean Assessment

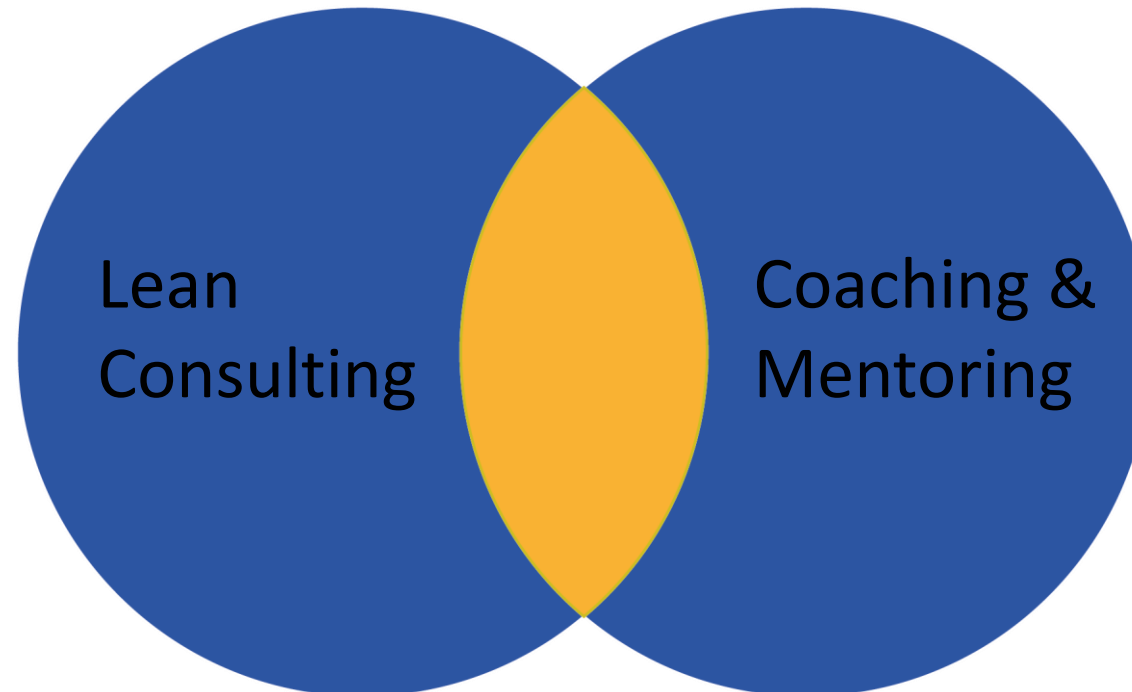
- **One day free lean assessment**
- **Covering 21 areas of lean principles**
- **Focussed on manufacturing and business processes**
- **Generation of a Lean assessment radar chart**
- **Discussion on the generation of a lean impact business plan**

## **What does Lean do?**

- **A CUSTOMER focussed waste elimination methodology that changes the process and thereby the organisation becomes more competitive**
- **The goal of lean thinking is the creation of a continuous flow which delivers CUSTOMER value with the least waste of resources within the shortest time**
- **The foundations of a lean operating system are a set of lean tools which are deployed with a respect of people**

***Using lean principles to drive business competitiveness in the “New normal”***

## The lean improvement “sweet spot”



# Customer Value

## VALUE ADDED ACTIVITIES:

Any process or operation that **shapes** or **transforms** a product or service into a final form that the customer will pay for.

## NON-VALUE ADDED ACTIVITIES:

Those process steps that take **time, resources, or space**, but do not transform or shape the product or service towards that which is sold to the customer

## 8 Wastes of lean



### Defects

Efforts caused by rework, scrap and incorrect information



### Overproduction

Production that is more than needed or before it is needed



### Waiting

Wasted time waiting for the next step in a process



### Non-Utilized Talent

Underutilizing people's talents, skills & knowledge.



### Transportation

Unnecessary movements of products & materials.



### Inventory

Excess products and materials not being processed.



### Motion

Unnecessary movements by people (ex.walking).



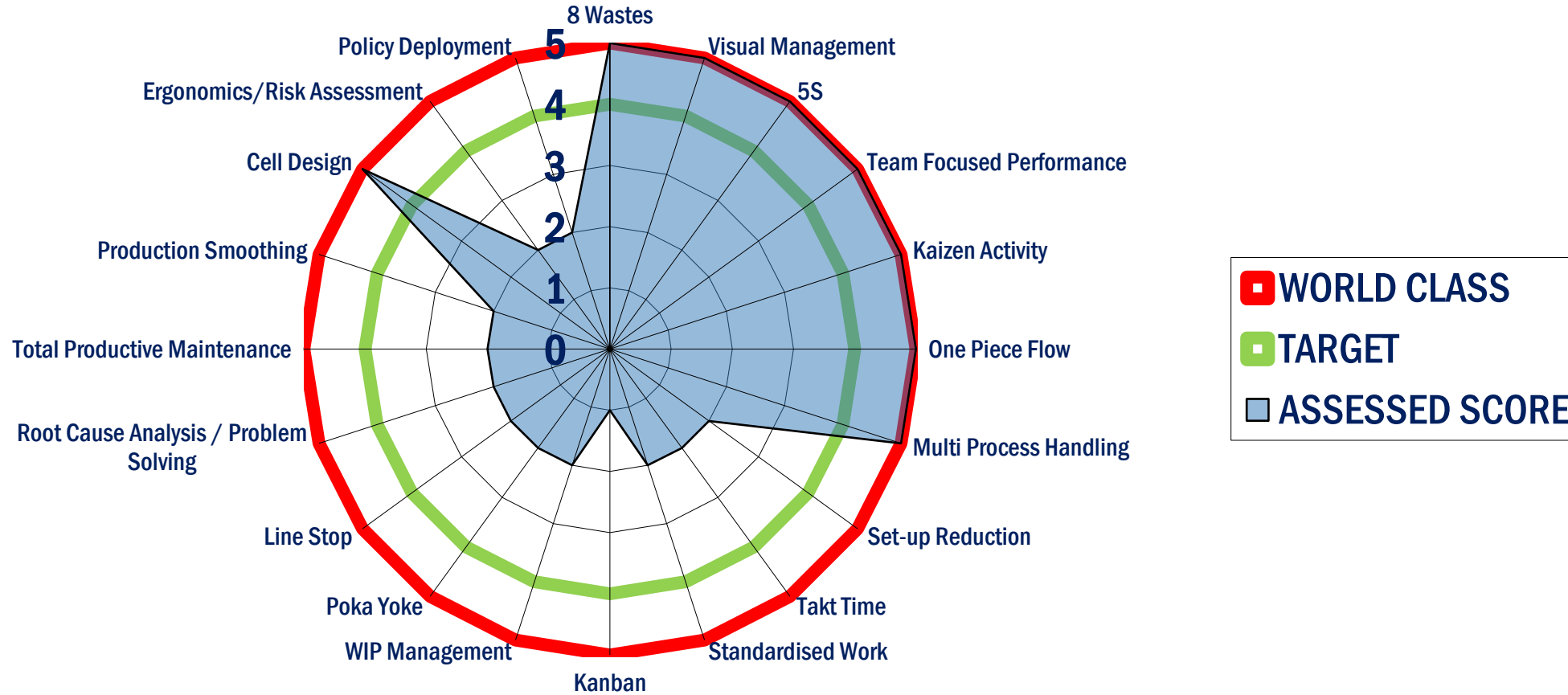
### Extra-Processing

More work or higher quality than is required, by the customer.

## Typical benefits of lean - 12 months from deployment

Category	Overall Objective	Impact	Typical improvements
Safety	No injuries	Improved morale	50%
Quality	Zero defects	Reduced cost & lead-time	30%
Delivery	Full on time delivery	Shorter lead-times and growth	30%
Cost	Waste removal	Increased competitiveness	15%
Inventory	Reduced working capital	Improved cash flow	50%
Continuous Improvement	Engaged employees	Motivated employees	Development & Retention

## Typical Lean Assessment Summary



## Contact Details

- **Paragon Executive Solutions Ltd.**
- **Name: John A Patterson**
- **Email: [john.patterson@paraes.co.uk](mailto:john.patterson@paraes.co.uk)**
- **Website: [www.paraes.co.uk](http://www.paraes.co.uk)**
- **Mobile: 07761 500 420**