



### 2023 UK Lean Summit

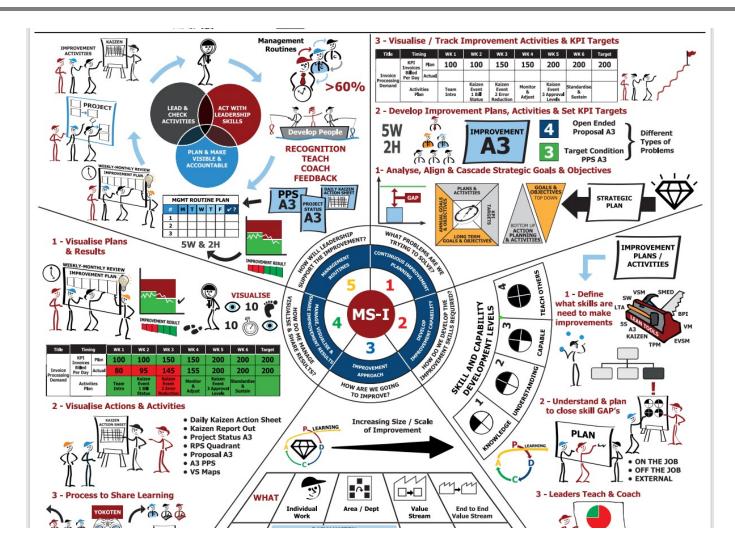
Lean & Digital - Aligning People and Strategy



## Learning Session

Lean & Digital - Aligning People and Strategy

#### Learning Session - Introduction



#### Cascading Strategic Goals & Objectives

There are multiple methodologies on how to manage & cascade objectives

- OKRs (Objectives and Key Results)
- OGSM (Objectives, Goals, Strategies and Metrics)
- Hoshin Kanri
- ...a terminology that fits the organisation

All are different ways of establishing a vision, developing objectives/goals, identifying how you'll know if you've achieved it and what activities need to happen. - a plan

**Unless commitment is** made, there are only promises and hopes... but no plans. **Peter Drucker** 

BrainyQuote\*

#### Introducing Policy Deployment (Hoshin Kanri)



Companies invest both time and resources in developing strategies. Yet, many companies struggle to achieve the strategic goals or know when they have achieved them.



Hoshin Kanri is the process that organizations use to develop their long-term strategy. Giving direction, prioritising strategic goals and setting plans in order to transform the business.



Designed to align objectives by providing a framework to cascade goals and build commitment to achieve the goals and gain consensus – "catchball". Creating clarity about your strategic challenges and making the entire organisation strive towards the same direction.

#### What are you looking to achieve?



Challenge the organization to achieve better results



Involve the whole business in the activities to deliver the goals and improvement activities



Effectively transform the business with strategic plans that have been translated into deliverable actions



Capture new ideas to fill gaps for strategic planning

#### Introducing the x-matrix

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#### The South – What is the long term vision

| Top Level Improvement Priorities             |         | ( |
|--|---------|---|
| 3-5 Year Breakthrough Objectives             | Metrics |   |
| O C Achieve Step-change in Delivered Quality | Ø       |   |
| Create Execution Culture                     | D       |   |
| Improve On-time Delivery to 99%              | Ø       |   |
| Operating Profit 12% to 15%                  | Ø       |   |
| ADD OBJECTIVE                                |         |   |

What do we need to achieve in the next three years to achieve our vision?

Who is accountable for achieving these breakthrough goals?

#### The West – What to solve this year



For each breakthrough what needs to be achieved this year?

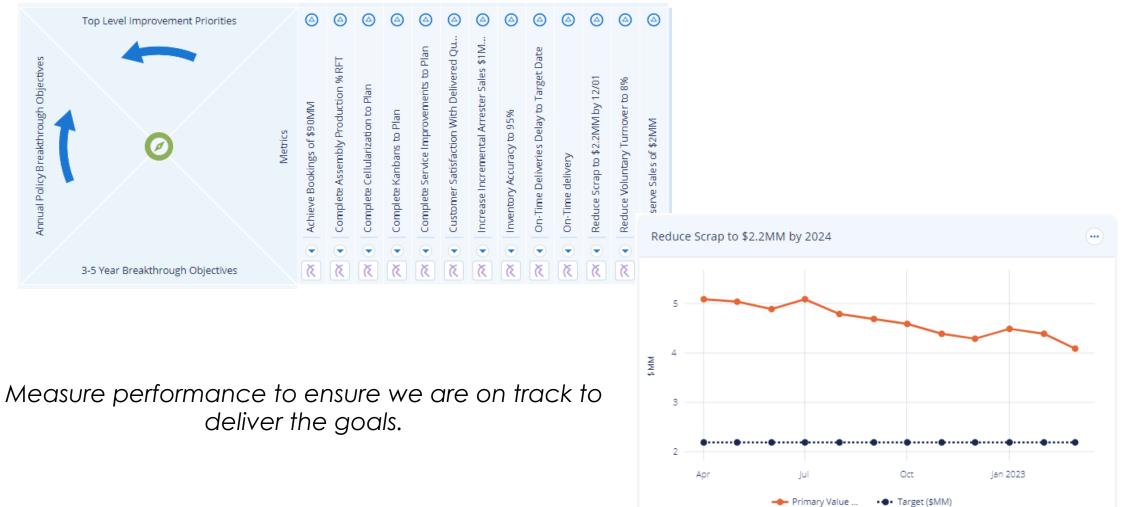
The Annual Plan.

#### The North - How

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|--|---|---------|
| 🔘 👻 🛛 Kar                                  | nban WIP                                | Ø       |
| inc  | rease Production 'Right First Time' (RF | Ø       |
| 🔘 💌 🛛 Elir                                 | minate Top 5 Scrap Causes               | Ø       |
| 🥘 💌 🛛 Elir                                 | minate Top 2 Causes Voluntary Turnover  | Ø       |
| i Flir                                     | minate Inventory Inaccuracy             | Ø       |
| 🥘 🔹 🛛 Elir                                 | minate backlog                          | D       |
| () Co                                      | mplete Utiliserver Project              | D       |
| i Cel                                      | llularize 8 Product Families            | D       |
|  | Top Level Improvement Priorities        |         |
| <sup>2</sup> olicy Breakthrough Objectives | Ø                                       | Metrics |

The action plans / improvements of how we will achieve these goals.

#### East – How will we know



Go to Reduce Scrap to \$2.2MM by 2024

#### Far East – Who is accountable

| ome z            | Angelis        | Si        | telson         | lio Manager 🖌 🖌      | *        | ler        | Br         | te         | eckley 🖌      | demulder         | ters         |
|------------------|----------------|-----------|----------------|----------------------|----------|------------|------------|------------|---------------|------------------|--------------|
| 🔒 💧 Janice Gomez | Dave DeAngelis | Dave Nies | Fred Burtelson | IT Portfolio Manager | Jack Fox | Jim Gruber | Jim Hunter | John White | Nancy Beckley | Paul Lindemulder | Steve Peters |
| •<br>•(          | •              | •         | •              | •                    | •        | •          | •          | •          | •             | •                | •            |

Who is going to deliver the plans / improvements?

Organizational alignment and individual accountability.

#### Connecting the Dots



#### Common errors to avoid

When building out the strategy some common errors to keep in mind.

- 1. Operational not transformational
- 2. Tradition, we've always had the goal
- 3. Check the metric
- 4. Enough is enough (not a wish list)

# Spot the Common Errors

Exercise

#### Executing the Plan

| † Name   | Owner        | Traffic Light Status | Trend       | Performance |                  | YTD 2023  | Apr-2021        | May-2021               | Jun-2021        | Jul-2021             | Aug-2021        | Sep-2021                 | Oct-2021        | Nov-2021        | Dec-2021        | Jan-2022        | Feb-2022        | Mar-2022        | Apr-2022        |
|--|--------------|----------------------|-------------|-------------|------------------|-----------|-----------------|------------------------|-----------------|----------------------|-----------------|--------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 🕑 🍥 💽 Improve On-time Delivery to 99%  | Janice Gomez | RED                  |             | 93.22       | TARGET<br>ACTUAL |           | 100<br>89.79    | 100<br>90.43           | 100<br>90.73    | 100<br>89.74         | 100<br>94,19    | 100<br>93.45             | 100<br>98.91    | 100<br>99.47    | 100<br>94.17    | 100<br>91.31    | 100<br>93.06    | 100<br>98.67    | 100<br>N/C      |
| State of the second sec | Janice Gomez | RED                  |             | 95.25       | TARGET<br>ACTUAL |           | 100<br>98.11    | 100                    | 100             | 100                  | 100             | 100                      | 100             | 100<br>99.34    | 100<br>97.14    | 100<br>91.31    | 100             | 100 98.67       | 100<br>N/C      |
| > > On-Time delivery   | Steve Peters | GREEN                | →           | 98.98       | TARGET           |           | 98.000          | 98.000                 | 98.000          | 98.000               | 98.000          | 98.000                   | 98.000          | 98.000          | 98.000          | 98.000          | 98.000          | 98.000          | 98.000          |
|  | Steve Peters | RED                  | →           | 76.84       | ACTUAL<br>TARGET |           | 92.00<br>95.000 | 96.00 <b>9</b> 5.000   | 96.00<br>95.000 | 25.00 <b>9</b> 5.000 | 69.00<br>95.000 | 60.00 <b>=</b><br>95.000 | 98.00<br>95.000 | 98.00<br>95.000 | 98.00<br>95.000 | 97.00<br>95.000 | 96.00<br>95.000 | 95.00<br>95.000 | 92.00<br>95.000 |
| Simplify the Production Process to Increase Production Rate b  | -            | RED                  |             | 49.99       | ACTUAL<br>TARGET | 100       | 92.000<br>83    | 89.000 <b>=</b><br>100 | 83.000<br>100   | 76.000<br>100        | 78.000<br>100   | 70.000<br>100            | 86.000<br>100   | 93.000<br>100   | 74.000<br>100   | 78.000<br>100   | 94.000<br>100   | 95.000<br>100   | 95.000<br>100   |
|  | Ron Sykes    |                      | Л           |             | ACTUAL<br>TARGET | 20        | 17              | 17                     | 17              | 20                   | 20              | 20                       | 20              | 20              | 20              | 20              | 20              | 20              | 20              |
|  |              | RED                  |             | 80.00       | ACTUAL<br>TARGET |           | 0.000           | 0.000                  | 0.000           | 0.000                | 0.000           | 0.000                    | 0.000           | 0.000           | 0.000           | 0.000           | 0.000           | 0.000           | 0.000           |
|  | Steve Peters | GREEN                | <b>&gt;</b> | 100.00      | ACTUAL<br>TARGET |           | 0.200           | 0.110                  | 0.120           | 0.500                | 0.250           | 0.200                    | 0.200           | 0.180           | 0.200           | 0.200           | 0.200           | 0.200           | 0.200           |
| Customer Complaints  | Janice Gomez | N/A                  |             | N/A         | ACTUAL           |           |                 |                        |                 |                      |                 |                          |                 |                 |                 |                 |                 |                 |                 |
| -> 📄 🗨 Reduce Late Deliveries from Supplier D on Evening Shift   | Jack Fox     | RED                  |             | 4.79        | TARGET<br>ACTUAL | 100<br>20 | 0<br>20         | 0<br>20                | 0<br>20         | 0<br>20              | 0<br>20         | 0<br>20                  | 0<br>20         | 0<br>20         | 0<br>20         | 0<br>20         | 0<br>20         | 4<br>20         | 20<br>20        |

Important to create a cadence of reporting to ensure that each level of the cascade is being reviewed regularly.

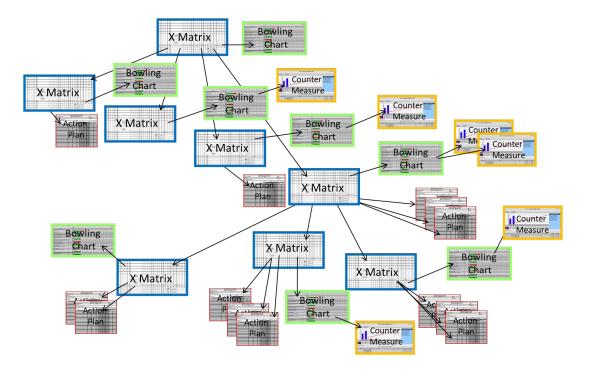
Tools like Bowling Chart, Action Plans, CI Trackers as well as BI analytics will support this activity.



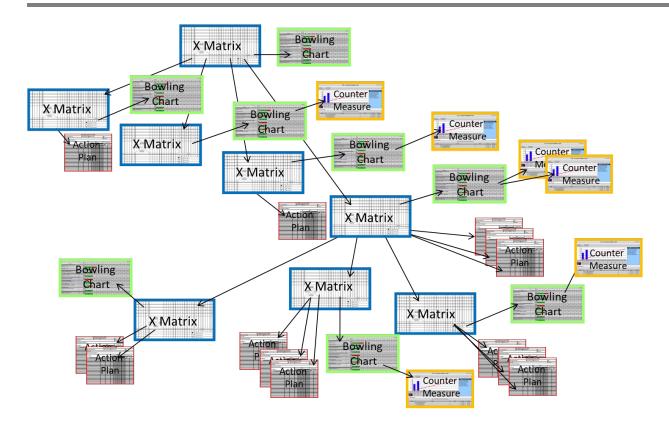
#### Why digitalise

• Excel is available to most organisations as part of the MS corporate package so readily available & familiar to all and an easy option for starting

• Once scaling is needed, with more than 3 levels of cascading activities or even bottom up problem solving to align with the breakthroughs, control starts to be lost and becomes an administrative burden

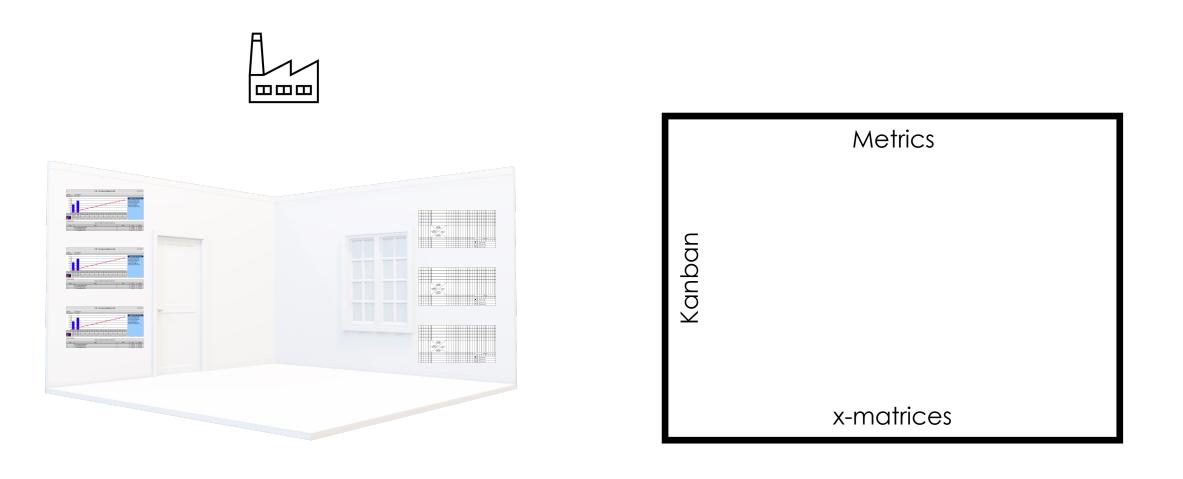


#### Some of the challenges as you scale



- Multiple Versions of the truth
- Time spent reconciling data
- Time spent chasing inputs
- Time spent manipulating data
- Time spent generating reports
- Difficult to hold managers accountable for delivery
- Reporting lag creates unnecessary delays
- Late interventions mean less likelihood of successful execution
- Connecting all systems without manual re-keying

#### Customer example – Strategy War Room



# Take a problem and cascade

Exercise 2

#### Challenges

- Change: any introduction of a digital solution is to accompany a process change or a required change in behaviour – so you have to be ahead of the game, early introductions, engagement with all parties
- People will like their existing systems (even if they don't) or are familiar with it and will need to re-learn
- Thinking buying a solution will solve all the problems without the investment of time (people) and changing current process

#### Learning Session – close

• Open forum – questions?

#### Making Solutions about Partnership

www.strategydeployment.co.uk info@strategydeployment.co.uk

