# understanding your
# TOP 10
# WORST
# PERFORMING
# ASSETS

Pareto Analysis is a statistical technique used to identify major contributing factors to a situation. The Analysis is based on the Pareto Principle (also known as the 80/20 rule) the idea that the vast majority of problems (80%) are produced by a few key factors (20%). So, let's discover what the Pareto Analysis feature in Agility will show, so you can find your 'Top 10' worst performing assets. In Agility, all work can be interrogated by location and sites.

This allows us to create a detailed picture by production area or building - so priorities and plans can be made.

Is the picture the same this month as last year? All Pareto Analysis in Agility can be calculated over differing timescales; a real time picture can be created and improvements tracked to see the asset's performance over its entire lifespan.

Your Top 10 worst performing assets are just a few clicks away.

**PARETO 1**

Assets by

## NUMBER OF JOBS

which of your assets are causing the most work or creating the biggest impact on your operations?
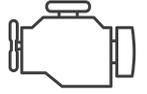
**PARETO 2**

Assets by

## MATERIAL COSTS

which of your assets are taking up your parts and spares budget?

**PARETO 3 & 4**

Assets by

## LABOUR COSTS & LABOUR TIME

which of your assets are taking up your team's time and cost?

**PARETO 5**

Assets by

## DOWNTIME

which of your assets are causing production interruptions?

**PARETO 8**

Work by

## TYPE

is it helpdesk requests, scheduled inspections or repairs driving the workload?

**PARETO 6 & 7**

Assets by

## OTHER AND TOTAL COSTS

which assets are impacting your budgets?

**PARETO 9**

Work by

## FAULT GROUP

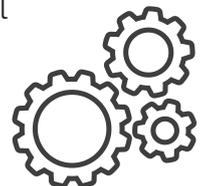what is causing the work and how do we eliminate the problems?

**PARETO 10**

Work by

## FAULT

is your workload of a specific nature electrical or mechanical?

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