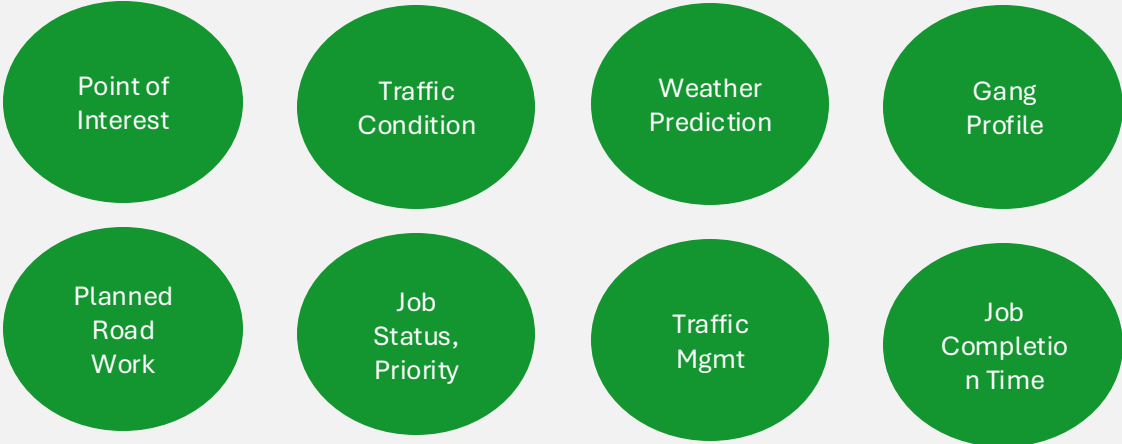




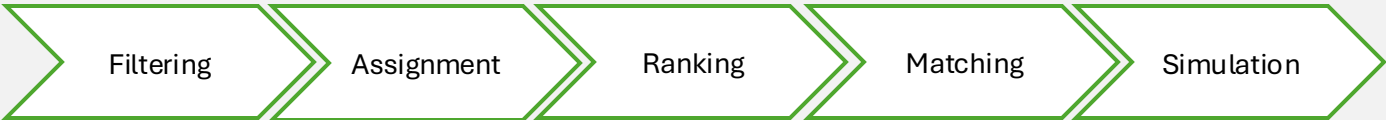
Smart Scheduling

It is an AI-driven simulation solution to enhance job scheduling, optimize resource allocation, and improve operational efficiency.

Highways Maintenance Attributes



How Smart Scheduling “Thinks”



Manual	3-Month Comparison	Smart Scheduling
2,180	Travel Time (> 4 jobs) (hr)	1,930
111,991	Total Travel Distance	97,840
11.03	Average Distance per Job	9.64
8,400	Total Fuel Consumption (L)	7,338
22,508	Total CO2 Emission (Kg)	19,664
~20	Scheduling Time / Gang (min)	~2

12.93% % of Excess Travel Time	157.23 km Avg Distance /Day Reduced by	10.88 hrs Avg Travel Time Saved Per Area	~90% In Office Scheduling Productivity Improvement
£ 1,465 Fuel Cost Savings	2,844 kg CO2 Emission Reduced by	£43,750 Labour Cost Saved	~10% Potential Operating Cost Savings