



optimising roll-off + skip planning

The leader's checklist for AI-ready logistics

01. Recognise planning complexity

Map and manage variables across jobs, containers, drivers, and routes. Build adaptive daily plans designed to traverse constantly changing environments.

02. Replace manual workflows

Move beyond spreadsheets, whiteboards, and siloed coordination to reduce error, improve scalability, and create a foundation for AI-powered planning.

03. Digitise your data foundation

Capture accurate, structured data on drivers, vehicles, containers, jobs, and locations, ensuring standardised inputs that allow planning systems and AI models to operate effectively.

04. Automate planning

Use advanced planning tools and algorithms to build and validate routes, sequence jobs efficiently, and optimise container reuse and route chaining based on real operational constraints.

05. Enable real-time visibility

Track routes live and quickly respond to breakdowns, delays, and new orders as they happen.

06. Optimise with actual performance data

Capture data everywhere you can. Feeding it into AI tools enables a data conversation built to improve accuracy, efficiency, and service quality.

07. Balance service + cost

Meet time windows while minimising transport costs. Optimise container reuse, routing, and disposal decisions.

08. Reduce planner burden

Use AI technology to automate next-day planning to free up teams to focus on exceptions, customers, and same-day execution.

09. Scale with consistency

Standardize planning outcomes. Reduce reliance on individual expertise and enable repeatable performance.

10. Turn complexity into advantage

Use automation and AI-driven optimisation to improve productivity, increase utilisation, and drive measurable gains in efficiency, service quality, and margin growth.

Ready to improve roll-off and skip planning performance?

Learn how automations and AI-driven optimisation drive efficiency, service, and growth. >

Roll-off planning is complex and dynamic, yet still largely manual. Disconnected tools, shifting demands, and reliance on shared knowledge limit performance and impact profit.

Key takeaways

Operational clarity

Manage complexity with structured, data-driven planning.

Data + automation

Digitise workflows and automate planning to improve performance.

Execution

Use real-time visibility to react faster and maintain service levels.

Optimisation

Continuously improve operational decision making with tangible data.

Business impact

Increase productivity, reduce costs, and scale with confidence.

AI as an ally

Lean on AI to expose new efficiencies based on historical and ongoing operational data.