CALIBRE

DISTRIBUTE

KEY BENEFITS

>> CONFIDENT DECISION-MAKING

Move away from feel-based decisionmaking processes. You can be confident that each decision is driven by data, and takes into account the bigger picture.

>> INCREASED PRODUCTIVITY

Enable your team to be more productive.
DISTRIBUTE considers management
targets when assigning workload,
assigning each team member to a section
of the facility (e.g. a set of doors, lanes,
but the constant of the target.

>> BALANCED WORKLOAD

Ensure that workload is distributed as evenly as possible. When assigning workload to someone, the DISTRIBUTE decision model takes into account the amount of work assigned to everyone else, which prevents overloading any one person.

>> REALISTIC TARGETS

Every once in a while the total workload in the but management targets, making these targets unachievable. In these situations, DISTRIBUTE can readjust targets to match available workload. This allows managers and the teams they lead to be more realistic about what is achievable.

Do inbound or outbound managers at your distribution center struggle to assign their teams the right amount of workload throughout the day? Does every day feel like a firefight, due to the high fluctuations in volume?



Top performing distribution networks have gained a competitive edge, in large part because of their ability to harness their data to make optimal decisions. *DISTRIBUTE* is a new CALIBRE product that can empower operational-level managers to make better and faster decisions by leveraging data with a powerful, yet simple software solution. *DISTRIPTE* is designed to assist the operations manager, while simultaneously enabling the utilization of staff to be optimized throughout the day.

>> DISTRIBUTE fits seamlessly into the current resource allocation process for inbound/outbound operations:



*areas may constitute sets of doors, lanes, bays, etc.



DISTRIBUTE

CALIBRE is committed to ensuring the successful rollout of *DISTRIBUTE* at your facility, and we understand the challenges that can come with integrating a new solution into your process. To help with that, we've developed a general implementation framework that keeps your success in mind throughout every step of the process.

DIAGNOSTIC

Preliminary evaluation to determine how DISTRIBUTE fits within your current process. Capability demonstration using a small subset of existing data.

PILOT

DISTRIBUTE is operationalized for a small section of the facility.

Typically lasting one week to one month in duration.

ADJUSTMENTS

Based on lessons learned during the pilot phase, back-end or front-end adjustments will be made to ensure *DISTRIBUTE* is a solution that meets your specific needs.

IMPLEMENTATION

Begin implementing *DISTRIBUTE* across the facility, through incremental phases. Deliver product and training to management team.

>> DISTRIBUTE is most valuable for facilities that generally meet the following criteria:

Need for Improvement: There is a need to significantly improve the allocation of scarce resources, because the current approach is not yielding expected results. For some facilities this may mean:

- Productivity metrics are suffering or inconsistent
- Productivity metrics are not being tracked and management is seeking a solution
- Employees are experiencing a constant tug-of-war for their time

Decision Complexity: Managers need to make complex resource allocation decisions very quickly with several, sometimes thousands, of available options. Factors that affect the complexity of the decision process include:

- · Size of the workforce
- · Size of the facility
- Volume processed by the facility in a typical day
- Level of volatility in volume throughout the facility over time

Data Quality: The volume that will be routed to a particular area of the facility is either known before resource allocation decisions need to be made, or can at least be modeled/predicted accurately. If neither is possible, *DISTRIBUTE* can be used as a benchmarking tool, comparing actual performance to a more realistic ideal state.

ABOUT CALIBRE

CALIBRE Systems, Inc. is an employeeowned management consulting and information technology solutions company supporting government and industry. CALIBRE is committed to the success of our clients and delivers enduring solutions that solve management, technology, and program challenges.

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