CLAIMS**:**

1. A computer-implemented system for package delivery, comprising:

at least one processor configured to:

receive, via a network, a first electronic customer order for an item, the first electronic customer order comprising an identifier of the item;

assign a first shipping metric to the first electronic customer order;

transmit an instruction to a first mobile device to acquire the item for the first electronic customer order;

receive a scan of a product identifier of the item indicating the item has been acquired;

identify a second electronic customer order for the item;

compare the first shipping metric of the first electronic order to a shipping metric of the second electronic customer order for the item to determine priority of the first electronic customer order and the second electronic customer order;

reassign the item to the second electronic customer order if the shipping metric of the second electronic customer order is higher than the first shipping metric;

transmit an indication of the determined priority to an output device.

2. The computer-implemented system for package delivery according to claim 1, wherein the shipping metric includes at least one of a latest possible pack-by time, a promised delivery date, a promised delivery time, a location, an address, a shipping courier, and a shipping method.

3. The computer-implemented system for package delivery according to claim 1, wherein the output device comprises a printer configured to print a shipping label based on the determined priority.

4. The computer-implemented system for package delivery according to claim 1, wherein the at least one processor is further configured to:

transmit an instruction to the first mobile device to reacquire the item for the first electronic customer order.

5. The computer-implemented system for package delivery according to claim 1, wherein the output device comprises a mobile device.

6. The computer-implemented system for package delivery according to claim 1, wherein the at least one processor is further configured to:

identify a third electronic customer order for the item;

compare the first shipping metric, the shipping metric of the second electronic customer order, and a shipping metric of the third electronic customer order to determine priority of the first electronic customer order, the second electronic customer order, and the third electronic customer order; and

transmit an indication of the determined priority to the output device.

7. The computer-implemented system for package delivery according to claim 6, wherein the at least one processer is further configured to:

transmit an instruction to the first mobile device to acquire the item for the electronic customer orders not determined to have priority.

8. The computer-implemented system for package delivery according to claim 1, wherein the first electronic customer order additionally comprises a plurality of items, and wherein the at least one processer is further configured to:

generate and send to a second mobile device a notification to pack the item without regard to the status of the remainder of the plurality of items.

9. A computer-implemented system for package delivery, comprising:

at least one processor configured to:

receive, via a network, a first electronic customer order for an item, the first electronic customer order comprising an identifier of the item;

assign a first shipping metric to the first electronic customer order;

transmit an instruction to a first mobile device to acquire the item for the first electronic customer order;

receive, via the network, a second electronic customer order for the item, the second electronic customer order comprising the identifier of the item;

assign a second shipping metric to the second electronic customer order;

compare the first shipping metric of the first electronic order to the second shipping metric to determine priority for the first electronic customer order and the second electronic customer order; and

reassigning the item to the second electronic customer order if the second shipping metric is higher than the first shipping metric, wherein reassigning comprises:

sending an instruction to an order tracking system to reassign the acquired item to the second electronic customer order, and

transmitting an indication of the reassignment to an output device.

10. The computer-implemented system for package delivery according to claim 9, wherein the shipping metric includes at least one of a latest possible pack-by time, a promised delivery date, a promised delivery time, a location, an address, a shipping courier, and a shipping method.

11. The computer-implemented system for package delivery according to claim 9, wherein the output device comprises a printer.

12. The computer-implemented system for package delivery according to claim 9, wherein the output device comprises a mobile device.

13. The computer-implemented system for package delivery according to claim 9, wherein transmitting an indication of the priority of shipping includes wirelessly transmitting the indication.

14. The computer-implemented system for package delivery according to claim 9, wherein the at least one processer is further configured to:

receive, via the network, a third electronic customer order for the item, the third electronic customer order comprising the identifier of the item;

assign a third shipping metric to the third electronic customer order;

compare the first shipping metric, the second shipping metric, and the third shipping metric to determine priority for the first electronic customer order, the second electronic customer order, and the third electronic customer order; and

based on determining that the third shipping metric should have a higher priority than the first shipping metric or the second shipping metric:

send an instruction to the order tracking system to reassign the acquired item to the third electronic customer order, and

transmit an indication of the reassignment to the output device.

15. The computer-implemented system for package delivery according to claim 14, wherein the at least one processer is further configured to:

prevent reassignment of the item if the output device has printed a shipping label.

16. The computer-implemented system for package delivery according to claim 9, wherein the at least one processer is further configured to:

prevent reassignment of the item if the output device has printed a shipping label.

17. The computer-implemented system for package delivery according to claim 14, wherein the first electronic customer order additionally comprises a plurality of items, and wherein the at least one processer is further configured to:

generate a notification to pack the item without regard to the status of the remainder of the plurality of items.

18. A computer-implemented system for package delivery, comprising:

at least one processor configured to:

receive, via a network, a first electronic customer order for an item, the first electronic customer order comprising an identifier of the item;

assign a first shipping metric to the first electronic customer order;

transmit an instruction to a mobile device to acquire the item for the first electronic customer order;

receive, via the network, a second electronic customer order for the item, the second electronic customer order comprising the identifier of the item;

assign a second shipping metric to the second electronic customer order;

receive, via a network, a third electronic customer order for the item, the third electronic customer order comprising the identifier of the item;

compare the first shipping metric, the second shipping metric, and a third shipping metric to determine priority for the first electronic customer order, the second electronic customer order, and the third electronic customer order; and

reassigning the item to the second electronic customer order or the third electronic customer order if the second shipping metric or the third shipping metric is higher than the first shipping metric, wherein reassigning comprises:

sending an instruction to an order tracking system to reassign the acquired item to the second electronic customer order or the third electronic customer order, and

transmitting an indication of the reassignment to an output device.

19. The computer-implemented system for package delivery according to claim 18, wherein the at least one processer is further configured to:

prevent reassignment if the output device has printed a shipping label.