

Mailers' Technical Advisory Committee (MTAC) Focus Group

June 30, 2021

**Customer Experience, Product Solutions
& Innovative Business Technology**

LETTERS
FLATS
PARCELS
ALL SHAPES

Letters

Customer Experience, Product Solutions & Innovative Business Technology

Rose Flanagan

- Industry verticals and service standards update (**Tom Foti**)
- Update on Task Team 32 (**Tom Foti/Elke Reuning-Elliott**)
- Remittance Mail user group update (**Tom Foti**)
- Review of policy for late mail (**Dale Kennedy**)
- \$0.25 stamp elimination – is there any discussion to bring something back for Non-Profit mailers?

David Marinelli
Kurt Ruppel

**Linda Malone—
Vice President,
Engineering Systems**

Organization Update

ENGINEERING SYSTEMS

Peak Readiness Update

Linda Malone, Vice President

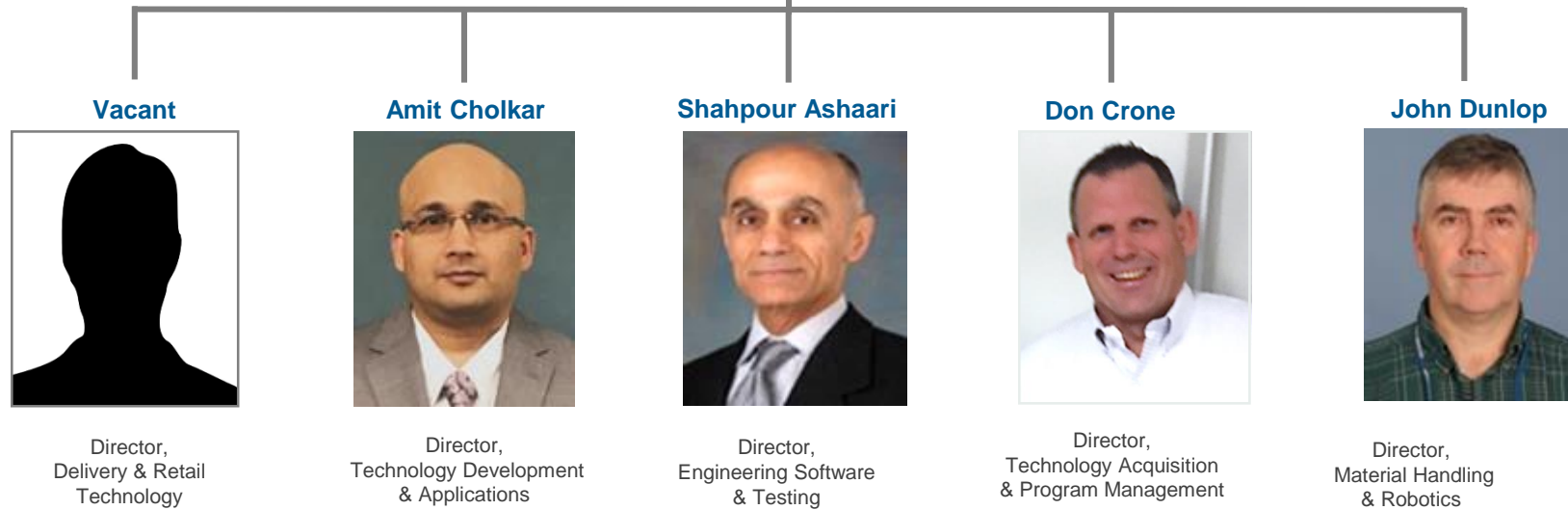
June 30, 2021

Engineering Systems: Organizational Chart



Linda M. Malone

Vice President,
Engineering Systems



Peak Readiness 2021

Peak Readiness 2021

Package Support Annex Program



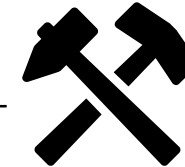
Program Management and Integration

- Create a structure for the overall program
- Develop task and action list
- Identify owners for every item
- Drive coordination across all stakeholders
- Flag risks and conflicts



Infrastructure Coordination

- Provide a single point-of-contact for all CIO/CTO technology and support
- Solve site-specific challenges by reaching across the organization
- Includes all aspects of network, telecommunications, visibility, etc.



Engineering Equipment and Systems

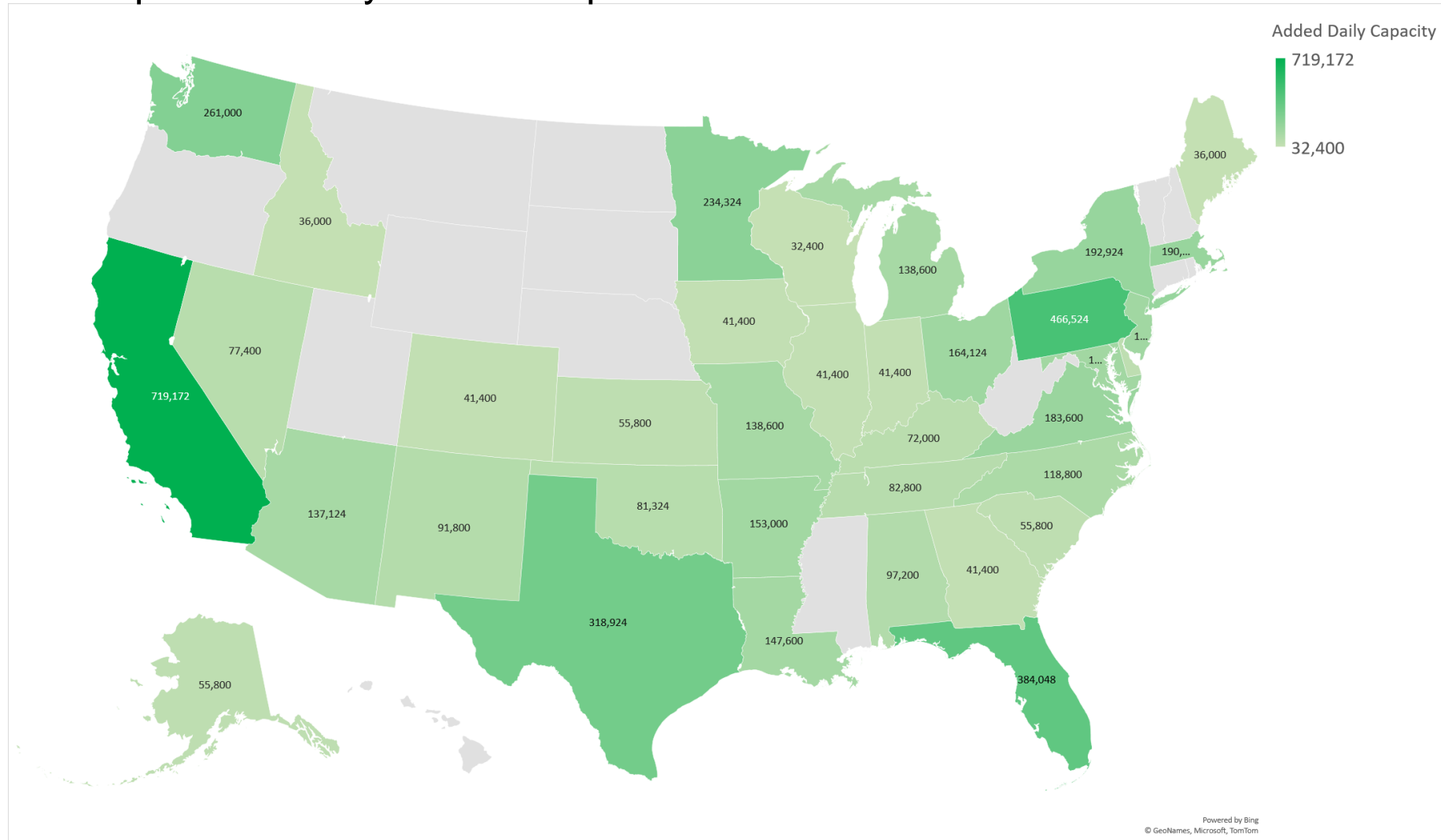
- Parcel sorters
- Robots
- Conveyors
- Scanners
- IDS, TC, and related systems

Parcel Sorting Fleet and Deployment Schedule

	System	Installed	CY 2021
SDUS	Small Delivery Unit Sorter	23	26
SIPS	Single Induction Package Sorter	0	51
ADUS	Automated Delivery Unit Sorter	52	25
SPSS	Small Package Sorting System	44	13
FRS	Flex Rover System	0	45
HOPS	High Output Package Sorters	0	0
USS	Universal Sorting System	29	2
LCUS	Low-Cost Universal Sorter	55	-
PIVR	Robots	0	4
MH	Package conveyors integrated to sorters	29	1
APPS	Automated Package Processing System	72	Additional Systems not available
APBS	Automated Parcel Bundle Sorter	213	
EPPS	Enhanced Packaged Processing System	2	
HTPS	High Throughput Package Sorter	2	
PSM	Parcel Sorting Machines (NDC)	53	
	Total	574	

Additional Package Capacity for Peak

- Over 150 new parcel sort systems compared to Peak 2020



MSA Configurations

- Two main configurations for Peak
 - Scanning only—passive overhead scanning plus ring scanners
 - Sort to monitor—directs employee on sort location
 - Passive overhead scanning, plus ring scanners



- Full sort-to-light with light arrays on sack racks is not currently available

New Containers

■ Status

- Purchase in process by Supply Management
 - ~QTY 5,000 containers
 - Contract awarded on 6/1/21
 - “Mirrored” design
 - ✓ Pallet/Sleeve/Pallet

■ Timeline

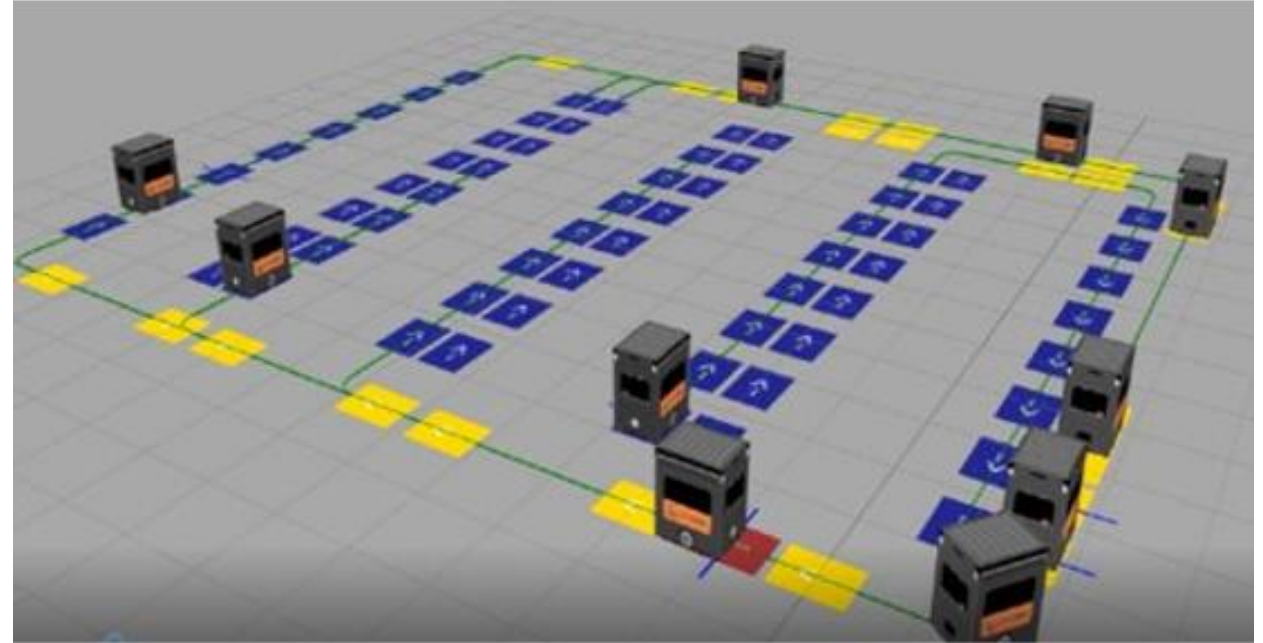
- QTY 500 shipped to Royal Palm: 7/6/21
- QTY ~4,500 shipped to RP and Balt: 7/30/21
- Testing: Aug – Sept 2021



Engineering Equipment and Systems

Key Engineering Systems-Specific Projects

- Flex Rover Sorter (FRS)
 - Pilot installation is being relocated from Suburban P&DC to the Baltimore Annex next week
- Single Induction Parcel Sorter (SIPS)
 - SDUS-adapted for mail processing
 - 51 units
- Manual spiders and other NMO sorting conveyors
- Additional scanning equipment as required
- Additional data and assignment servers, both virtual and physical



Mail Processing Support

Questions?



Flats

Customer Experience, Product Solutions & Innovative Business Technology	Rose Flanagan
<ul style="list-style-type: none">Leveraging Informed Delivery and opportunities for flat mailers to develop campaigns (Bob Dixon)	Steve Smith Carol Kliewer

Parcels

Customer Experience, Product Solutions & Innovative Business Technology

Rose Flanagan

- Mid registration naming conventions: Update on “alias list” and an “opt out” functionality for names utilized on USPS.com (**IBT team**)
- OCPI Update (**will be provided at the next MTAC**)
- Hazmat business plan (**Dale Kennedy**)

Wanda Senne

All Areas

Customer Experience, Product Solutions & Innovative Business Technology	Rose Flanagan
<ul style="list-style-type: none">• Network future optimization possible fuller tray requirements: a discussion on possible mail make up changes which falls into this session• Delivery Delays from natural disasters – update on where this stands with the area/district changes? Hurricane/fire season are very close (Dale Kennedy)• Delivery service communications are poor – this relates to Customer Experience – what is being done so when the MSSC or BMS is called for help locating mail they are able to get information from plants directly (Dale Kennedy)	