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Winshuttle as a Catalyst for Operational Agility and Strategic Adaptability

Kentner Cottingham | Recreational Equipment, Inc. (REI)



WINSHUTTLE USER GROUP

SAN DIEGO | 2013



KENTNER COTTINGHAM
SR. BUSINESS ANALYST
MERCHANDISING DIVISION
RECREATIONAL EQUIPMENT, INC.

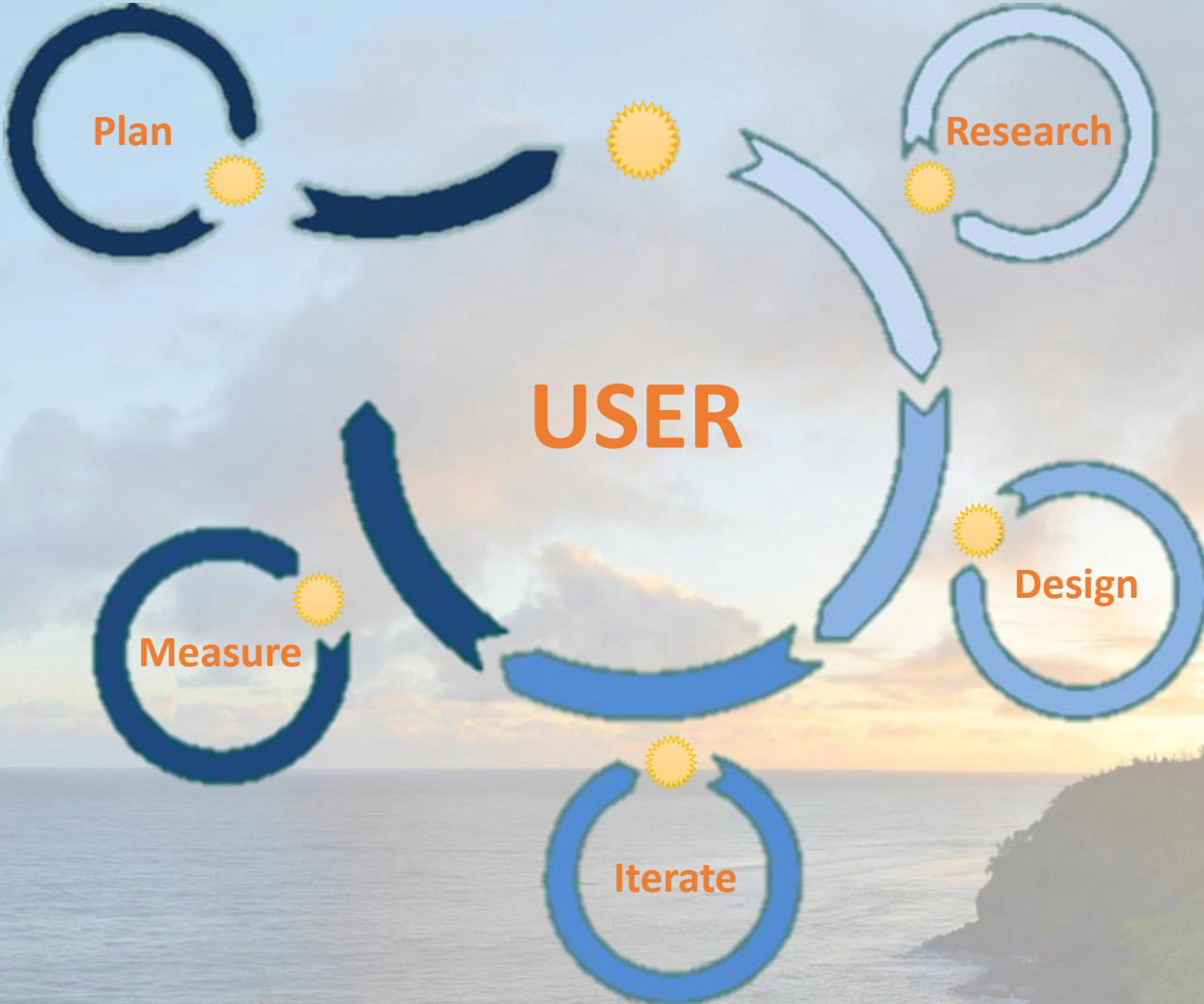
KCOTTIN@REI.COM



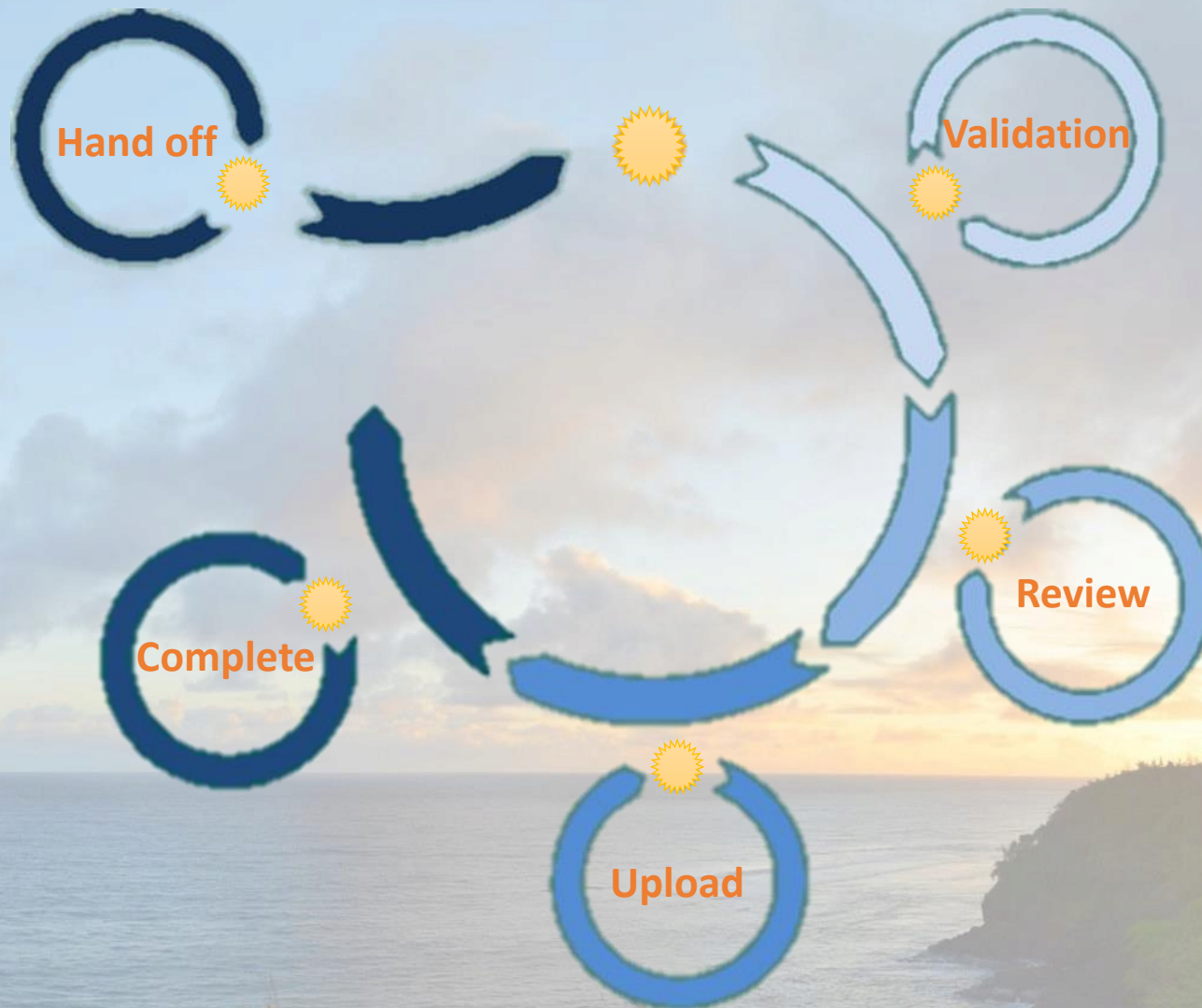
REI, SAP, & Winshuttle



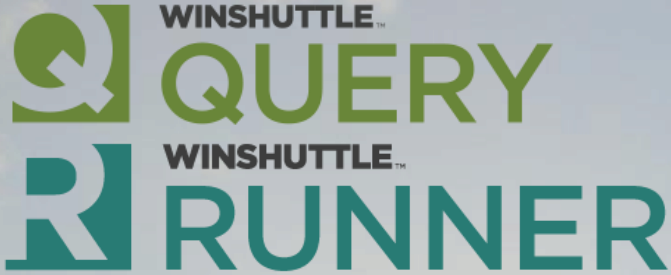
Designing for Success



Operational Agility: Daily Data Handoffs



Operational Agility: Daily Data Handoffs



Surveys

- SnapLink Home
- Verch Admins
- Training
- Common Tools
- Knowledge Base
- Daily Sales
- Pivot Link
- Business Objects
- Merchandising Financial Planning
- Master Data Templates
- Inventory Updates/EPIU
- Employee Self Service
- PowerReviews (Login required)
- Campus Maps
- Partners.rei.com
- S.P.O.C.K.

Request Logs

Purchase Order Tools

- PO Create Request
- PO Maintenance Request (header and line item)
- PO Closure Request
- PO Auto-cancel Management

VTA Sites

- VTA Sent to Vendor
- VTA Sent to PM
- VTA Filed in Central Files
- ERS Conversion VTA's

Other Tools

- Add-on Push Request
- Pre-Allocation Request
- SBA - Adhoc PO/Allocation report

Winshuttle

- Winshuttle Tools (not all in central)
- Winshuttle Central (MDSE scripts)
- Event Pre-Allocations Library (MSR view)

The above tools allow you to fill in the required information and simply hit the embedded "Submit" button. All Winshuttle job request log if not yet completed.

Winshuttle Open Requests

Status	Created or Requested Run	Created By	Title	Na
Hold Until		Kentner Cottingham	Kentner's Folder	Ke
Hold Until		Kentner Cottingham	Wes' Folder	W



At_Once_PO_Request.xlsm

File Home Insert Page Layout Formulas Data Review View Developer K's Toys Add-Ins

Clipboard Font Alignment Number

B15 Item Final NET Price

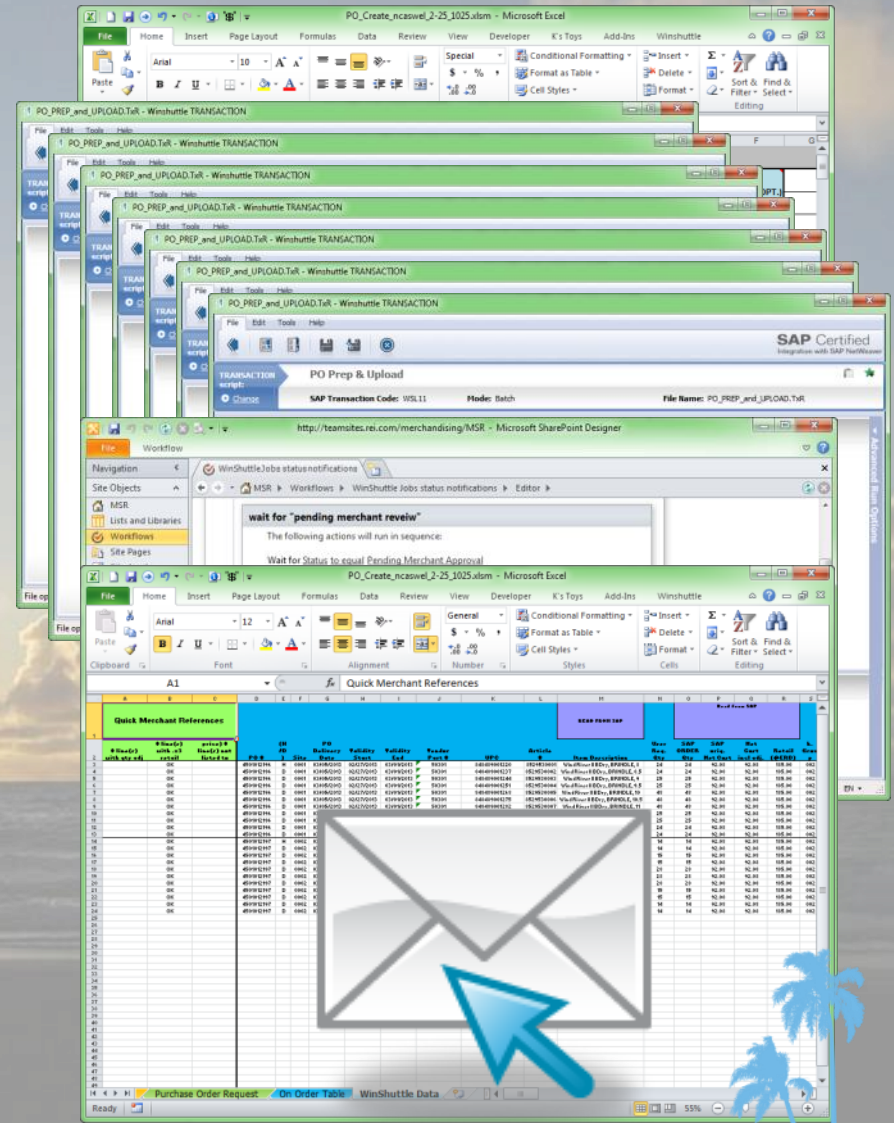
Project Names	Vendor #	Vendor Name	Purchasing Group #	PO Type
Load Vendor		Enter Vendor # above then 'Load Vendor'		
Summer Goods Supplier (# or 'NONE')		Enter Vendor # above then 'Load Vendor'		
Bedford Goods Supplier (# or 'NONE')		Enter Vendor # above then 'Load Vendor'		

Submit this sheet for PO create

(OPT.) - Proj. Allocat
(C) - Req. Tra



Operational Agility: Daily Data Handoffs



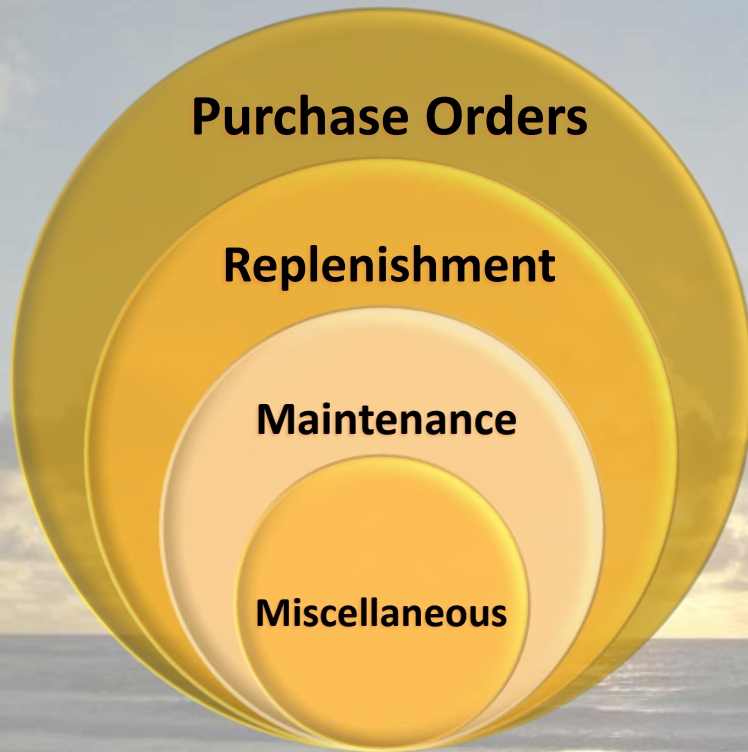
Excel



SharePoint



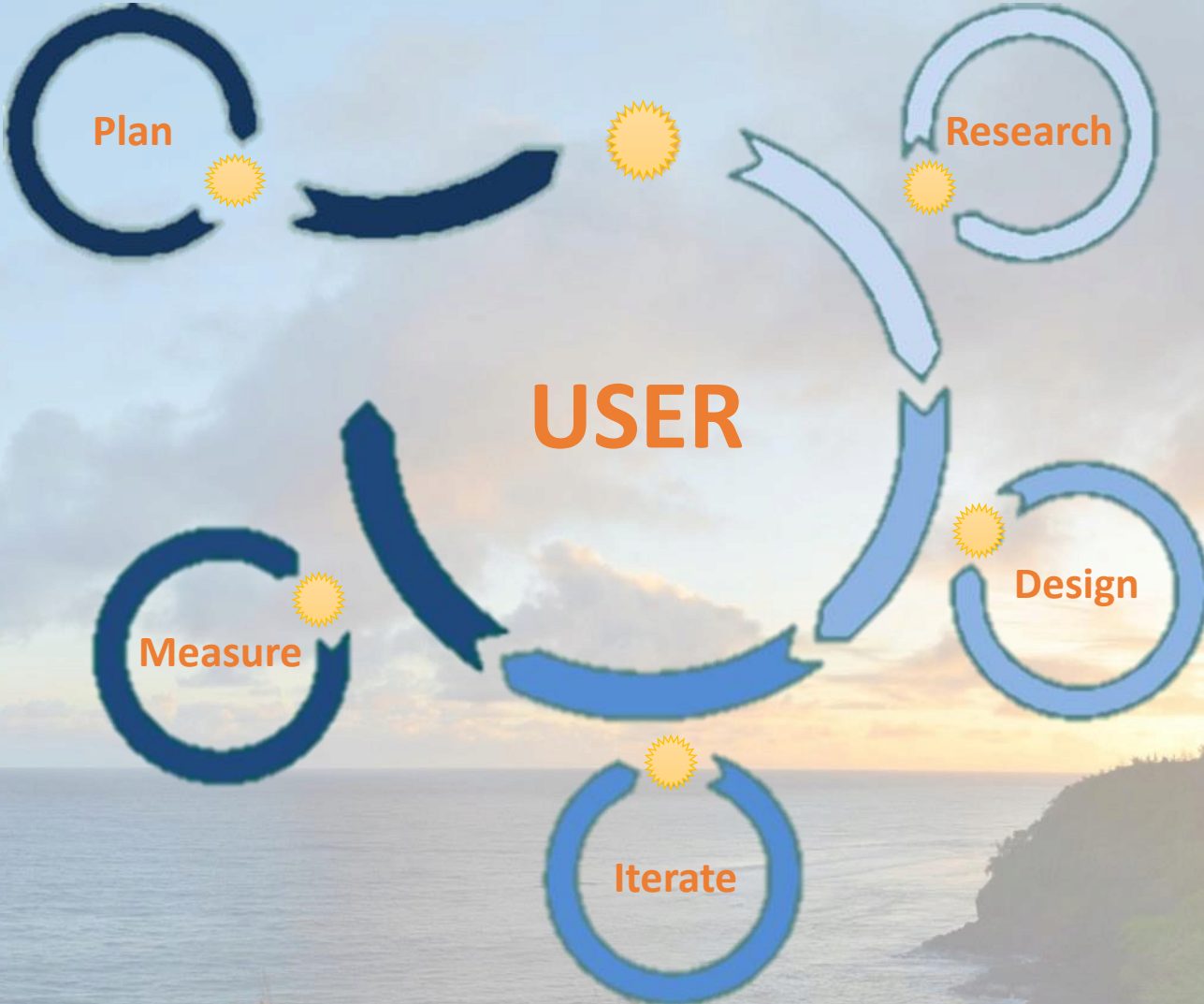
Daily Data Handoffs: Scope and Scale



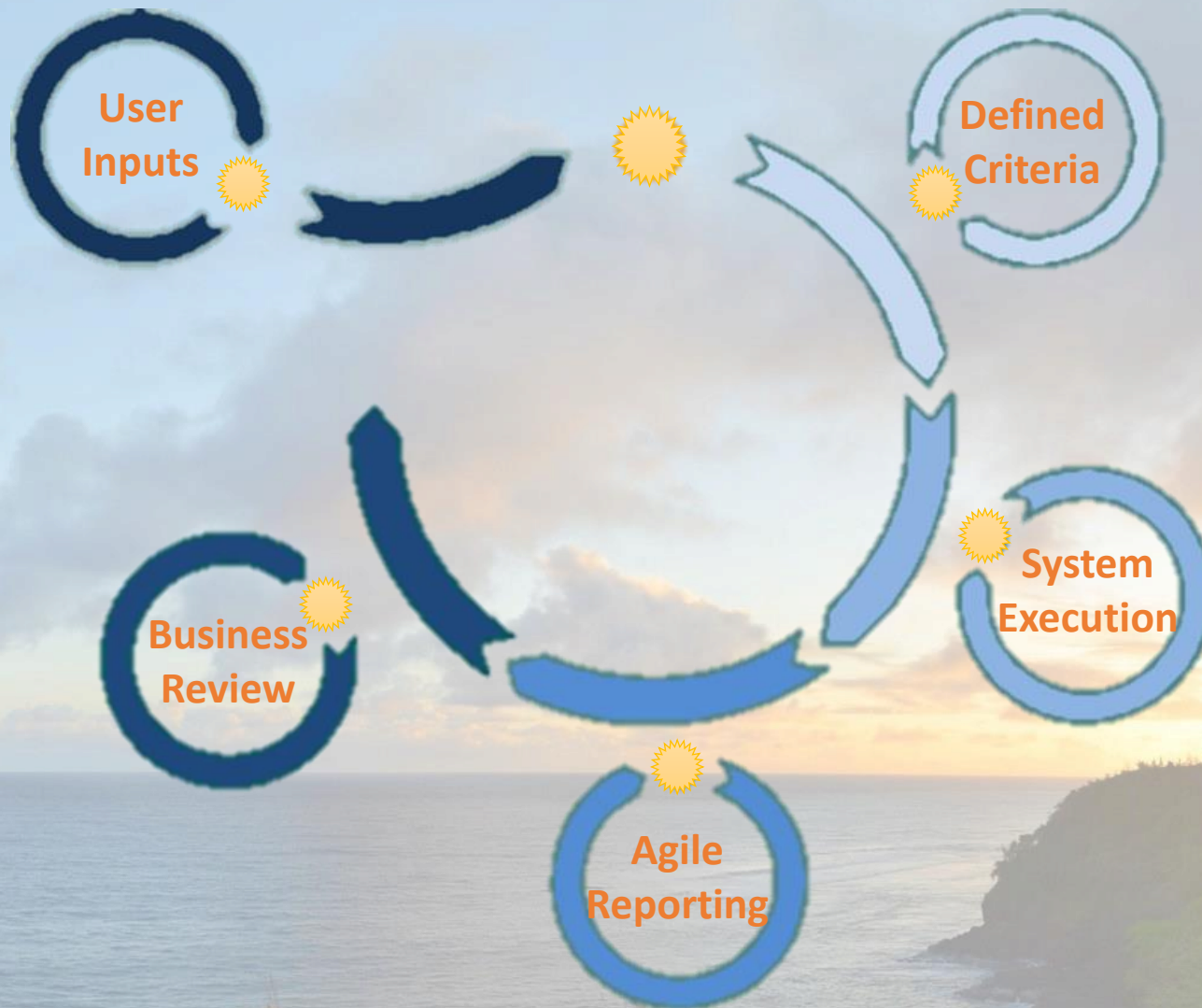
- Thousands of hours saved annually
- 7-10x improvement in SLA
- Reduction of seasonal hires
- More accurate data
- Accountable archive of data
- Standardization of process
- User adoption of standards



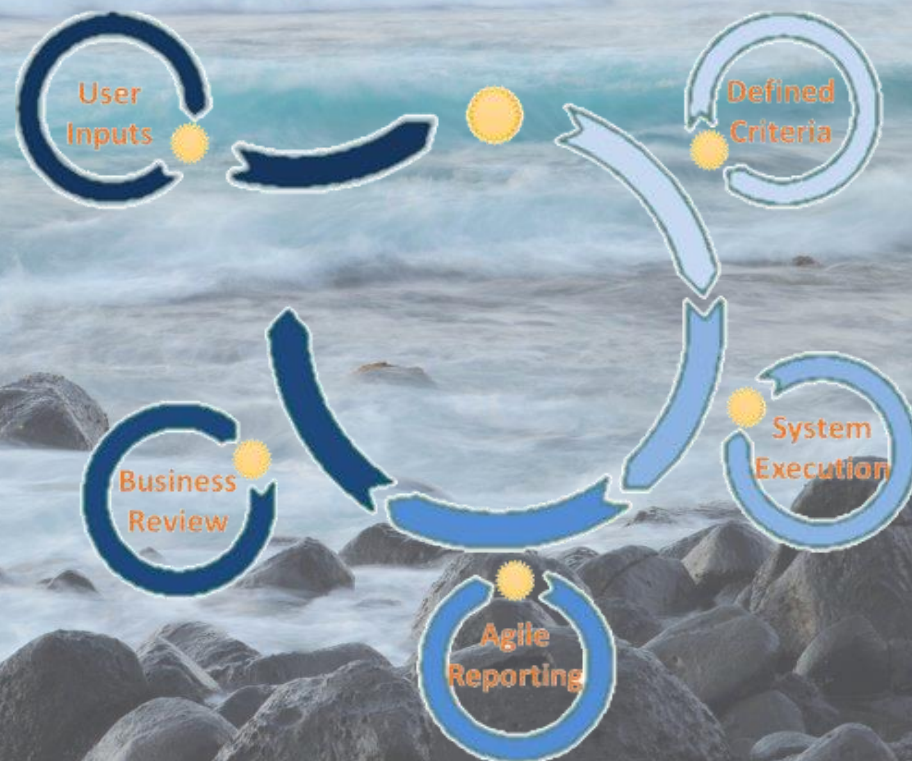
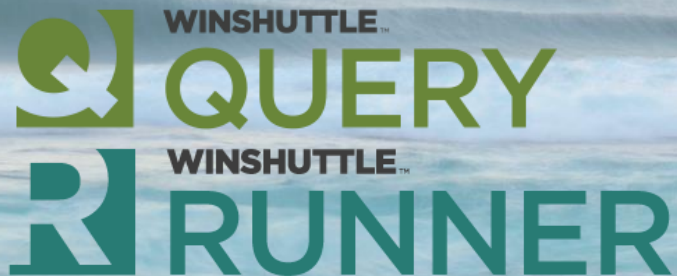
Designing for Success



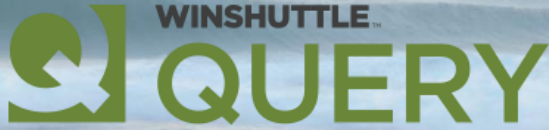
Strategic Adaptation: Order Management



Strategic Adaptation: Order Management



Order Management: Defined Criteria



Trim X-dock Auto-Cancel Data

File Name: H00E_PON_ASNdata.dqs

Data Source: Table

SAP Tables

Query Builder

Output

Output	Selection	Field Description	Technical Name	Selection Type	Where Clause	Required	Lookup Type	Field Size
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Purchasing Group	0000:0000	RunTime	0000:0000 = ?	<input checked="" type="checkbox"/>	ReqOptional	10
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Vendor Account Number	0000:0000	Fixed		<input checked="" type="checkbox"/>	ReqOptional	10
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Purchasing Document No.	0000:0000	RunTime	0000:0000 = ?	<input checked="" type="checkbox"/>	ReqOptional	10
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Date Number of Purchase	0000:0000	RunTime		<input checked="" type="checkbox"/>	ReqOptional	10
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Article Number	0000:0000	RunTime		<input checked="" type="checkbox"/>	ReqOptional	10
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Short Text	0000:0000	RunTime		<input checked="" type="checkbox"/>	ReqOptional	40

Auto-Maintain Criteria -

REVISE AUTOCANCEL VENDOR FOR MY PURCHASING GROUP

Purchasing Group Information: 0001 TRIMXDOCK
3 digit ID#

Vendor Information: 326 CASCADE DESIGNS INC
vendor #

PO Types to be auto-cancelled for this vendor

- VTDC/TRIM Orders (PO Type: ZNW & ZFW)
- MDSE Standard Orders (PO type: ZNB)
- Private Brand Orders (PO type: ZNG)
- OPT OUT, VTSS (PO type: ZNS & ZFS)
*to be auto-cancelled by default through this program. check this box to opt out VTSS for your purchasing group/vendor

Reminders/Notes: PO lines with promotional codes, a pre-allocation, or "SAVE" in the tracking field will NOT be auto-cancelled at any time by this process.

Open order reports should still be reviewed by the merchant. Some lines cannot be updated due to receiving factors, inaccurate ASN data, or other unexpected PO errors.

Updating a vendor/purchasing group record is effective immediately.

Refresh Vendor & Buyer Names Save my updates



Order Management: System Execution



Winshuttle TRANSACTION

Seq.	Enable	Screen	Field Description	Field Name	Field Type	Mapping Type	Value	Notes
1			Log Column				PO_header#	
2		SAP.PEGUI-0014	View Purchase Order Window	BDC_OKCODE			=ME00	
3			OK Code for this screen	BDC_OKCODE			=ME00	
4			Indicates cursor position on the screen	BDC_CURSOR			MEPO_TOPLINE-START	
5		SAP.PEGUI-0002	View Document Number Window	BDC_OKCODE			=ME00	
6			OK Code for this screen	BDC_OKCODE			=ME00	
7			Indicates cursor position on the screen	BDC_CURSOR			MEPO_SELECT-EBLN	
8			PO number	MEPO_SELECT-EBLN			PO_header#A	
9		SAP.PEGUI-0014	OK Code for this screen	BDC_OKCODE			=ME00GG	in block adds header text
10		SAP.PEGUI-0014	View Purchase Order Window	BDC_OKCODE			=metoggo1	
11			OK Code for this screen	BDC_OKCODE			=metoggo2	toggle open item overview
12		SAP.PEGUI-0014	View Purchase Order Window	BDC_OKCODE			=metoggo3	
13			OK Code for this screen	BDC_OKCODE			=metoggo3	toggle open item overview
14		SAP.PEGUI-0014	View Purchase Order Window	BDC_OKCODE			=MEPO1219MALL	
15			OK Code for this screen	BDC_OKCODE			=MEPO1219MALL	select grid
16		SAP.PEGUI-0014	View Purchase Order Window	BDC_OKCODE			=MEPO1212EXTFILTER	
17			OK Code for this screen	BDC_OKCODE			=MEPO1212EXTFILTER	set filter for list article to s...
18		SAP.PEGUI-0014	View Purchase Order Window	BDC_OKCODE			=MEPO1214EBLFP (I)	
19			Indicates cursor position on the screen	BDC_CURSOR				
20		SAP.S08H-1500	ALV Main Screen for Sorting/Filtering/...	BDC_OKCODE			=OTC_MLSE	
21			OK Code for this screen	BDC_OKCODE			=OTC_MLSE	
22		SAP.S08H-1500	ALV Main Screen for Sorting/Filtering/...	BDC_OKCODE			=OTC_MLSE	
23			OK Code for this screen	BDC_OKCODE			=OTC_MLSE	
24		SAP.S08H-1500	ALV Main Screen for Sorting/Filtering/...	BDC_OKCODE			=OTC_MLSE	
25			OK Code for this screen	BDC_OKCODE			=OTC_MLSE	
26		SAP.S08H-1500	ALV Main Screen for Sorting/Filtering/...	BDC_OKCODE			=OTC_MLSE	
27			OK Code for this screen	BDC_OKCODE			=OTC_MLSE	
28		SAP.S08H-1500	ALV Main Screen for Sorting/Filtering/...	BDC_OKCODE			=OTC_MLSE	
29			OK Code for this screen	BDC_OKCODE			=OTC_MLSE	

PO_autocancel Database (Access 2007 - 2010) - Microsoft Access

Purchase #	Vendor #	PO Number	Line No	Article No	Article Description	Prev PO qty	updated PO	Val Start
000011019	450090288	80	829549001	Myo RXP, BLACK	192	0	10/31/2012	
000011019	450090293	80	838480001	NAO	8	0	10/31/2012	
00001449	450090838	170	822150002	OTF Water Bot, GLACIAL BLUE/GLACIAL BLUE	162	0	11/2/2012	
000000328	450090283	10	660163002	Pocket Rocket Backpacking Stove	72	0	10/31/2012	
000001560	450090534	60	673740019	Rock Climbing Gloves, XS	35	13	11/1/2012	
000000328	450090283	10	660163002	Pocket Rocket Backpacking Stove	72	0	10/31/2012	
000000328	450090283	20	708999019	WhisperLite Shaker Jet Backpacking Stove	25	0	10/31/2012	
000000328	450090283	30	709020012	DragonFly Backpacking Stove	22	1	10/31/2012	
000000328	450090283	40	7090040010	Standard Fuel Pump	50	0	10/31/2012	
000000328	450090283	50	7389770018	Reactor Stove System	12	0	10/31/2012	
000000328	450090283	60	7839620015	11 oz Fuel Bottle with CRP Cap	52	0	10/31/2012	
000000328	450090283	70	7839630018	20 oz Fuel Bottle with CRP Cap	44	0	10/31/2012	
000000328	450090283	80	7843030011	20 oz Fuel Bottle with CRP Cap	26	0	10/31/2012	
000000328	450090283	90	830540001	MicroRocket Stove	48	0	10/31/2012	
000000328	450090283	100	8303410001	WhisperLite Int'l. Stove	25	0	10/31/2012	
000000328	450090283	110	8306430001	Windpro II Stove	25	0	10/31/2012	
000000328	450090283	120	838180001	WhisperLite Service Kit	5	0	10/31/2012	
000001560	450090534	30	8011330018	.775L Stowaway Pot	14	0	10/29/2012	
000000328	450090284	210	7979750010	St. Bottle CC, Blueberry	107	0	10/29/2012	
000000328	450090283	10	8011330018	.775L Stowaway Pot	5	0	10/29/2012	
000000328	450090283	180	7979750010	St. Bottle CC, Blueberry	5	0	10/29/2012	
000011019	450090288	56	829549001	Myo RXP, BLACK	48	0	10/24/2012	
000011019	450090220	60	838480001	NAO	39	0	10/29/2012	
000001449	450090838	100	822150002	OTF Water Bot, GLACIAL BLUE/GLACIAL BLUE	252	0	10/29/2012	
000001560	450090534	80	673740019	Rock Climbing Gloves, L	14	0	10/29/2012	
000001560	450090534	90	673740019	Rock Climbing Gloves, XL	8	0	10/29/2012	
000001560	450090593	100	7373710040	UltraLight Range Finder, Size 2, Yellow	2	0	10/29/2012	
000001560	450090593	220	787290037	Master Cam, Size 1, Blue	1	0	10/29/2012	
000001560	450090593	230	787290045	Master Cam, Size 2, Yellow	1	0	10/29/2012	
000001560	450090593	300	792721014	F3 Mini Carabiner, Black	40	0	10/29/2012	
000001560	450090593	380	807870019	F3 Mini Jet Set 4 Pac	1	0	10/29/2012	
000001560	450090593	450	8093150012	Torque Nut Tool	26	0	10/29/2012	



Order Management: Agile Reporting

AutoChange_History_Data@msd.com (Read-Only) - Microsoft Excel

Data refreshed for 005

Purchasing Group (All)
Vendor Selection (All)

Reload PO change history data with different criteria

Vendor	Article No	Article Description	SITE	Val End	PO Number	Orig PO Qty	Updated PO Qty
0000011019 PETZL AMERICA	829540001	Myo RXP, BLACK	0002	11/7/2012	4500903593	192	0
	829540001	Myo RXP, BLACK	0002	10/26/2012	4500902888	48	0
	829540001	Myo RXP, BLACK	0002	1/18/2013	4500967677	168	120
	829540001	Myo RXP, BLACK	0002	1/25/2013	4500978904	72	40
	829540001	Myo RXP, BLACK	0002	11/29/2012	4500923470	120	0
	829540001	Myo RXP, BLACK	0002	11/2/2012	4500903593	68	80
	838480001	NAO	0002	10/29/2012	4500904220	39	0
	838480001	NAO	0001	11/7/2012	4500909736	21	0
	838480001	NAO	0001	11/29/2012	4500923470	41	0
	829540003	Tikka Plus 2, RED	0002	11/9/2012	4500914347	270	184
	829540003	Tikka Plus 2, RED	0002	11/16/2012	4500920115	324	59
	791311002	Tikka LED Headlamp, GRAY	0002	11/16/2012	4500920115	594	119
	791311002	Tikka 2 LED Headlamps, GRAY	0002	1/14/2013	4500994108	1404	0
	829520004	Zylka Plus 2, GRAY	0002	11/16/2012	4500920115	108	41
	7996340019	Ultra Bell Accu-4 Headlamp, Black	0001	11/15/2012	4500923470	8	7
	7932800014	Poche Tikka 2 Headlamp Pouch, None	0002	1/4/2013	4500954108	120	0
	0000000089180001	Accu 4 Rechargeable Battery, BLACK	0001	2/25/2013	4501007557	16	8
	00000000709630018	NAO	0001	9/2/2012	4501023598	1	0
	000000007913110002	Tikka 2 LED Headlamp, GRAY	0001	7/29/2013	4501137790	162	108
	00000000709630018	Tactikka Plus LED Headlamp	0002	10/11/2013	4501234390	52	0
	00000000709630018	Tactikka Plus LED Headlamp	0001	8/9/2013	4501167766	104	94
	00000000891850001	Ultra Rush HdLmp Accu 2, WHITE	0002	9/27/2013	4501221259	8	3
	000000007913100014	Poche Tikka 2 Headlamp Pouch, None	0002	10/12/2013	4501234390	60	0
000000007913100014	Poche Tikka 2 Headlamp Pouch, None	0001	10/11/2013	4501190603	120	16	
000000008378730001	Pixa 2 Pro Headlamp, YELLOW	0002	10/24/2013	4501246784	36	0	
000000008378730001	Pixa 2 Pro Headlamp, YELLOW	0001	10/23/2013	4501246783	36	0	
7996900016	Cathole Sanitation Trowel, None	0002	12/14/2012	4500949385	84	0	
7996900016	Cathole Sanitation Trowel, None	0002	1/18/2013	4500967680	152	0	
7996900016	Cathole Sanitation Trowel, None	0001	11/9/2012	4500915876	72	0	

http://winshuttle.com:Central/MSD/PCMag/Pages/home.aspx?View=JDE2010-3K_D - X

Winshuttle links | My Links | Snaplink | MSDS | MGR | MySite | Problem Module | SAP Bus Obj | RPS - Full | KB Admin | REcom | Waypoint | Employees Self Service | REI Adventures

Automated Purchase Order Management | Merchandising Home | Merchandising KB

Welcome to the management site for automated PO instantiations!

To view and manage vendors for your purchasing group, make a selection from the purchasing group list, then select the "edit" icon from the vendor list. PO's will be automatically closed/cancelled for the PO types enabled for your vendor/purchasing group.

To review the process and system execution criteria, refer to KB (linked under "References"). For any unanswered questions please reach out directly to the PO SME's or BA partners.

*Once criteria are ratified to add additional vendors a link will be available directly below the vendor list.

Reporting and Data Files | Vendor Management | References

- Item change history - Excel Dashboard
- View approved submittal vendors
- Change view of goods & pricing
- Add vendor to program (company level)
- Merchandising SMT list
- Add vendor to my Purchasing Group

Purchasing Group Filter

Select	P. Group	Associated Merchant	Site	Vendor Number	Vendor Name	TRM (ZMG)	MSD PO (ZMS)	Brand (ZNG)
	001	Outerwear/ Womens						
	002	Footwear/ Mens & Womens Hiking						
	003	Sleeping Bags		226	CASCADE DESIGNS INC	Yes	No	No
	004	Tents		42444	CHICO BAG COMPANY	Yes	No	No
	005	Camp Gear/ Furniture, Personal Care, Lighting, Storage		42996	DEXTER USA	Yes	No	No
	006	Bike Accessories		9118	EAGLE CREEK, INC.	Yes	No	No
	007	MOSE OPS		1007	JANSPORT	Yes	No	No
	008	Womenwear/ Dresses, Shorts/Capri/Swtr, LS Tops & Sweaters		42072	LC INDUSTRIES	Yes	No	No
	009	Menwear/ Outerwear		40334	HARMOT MOUNTAIN LTD.	Yes	No	No
	010	Books & Magazines		43483	MOUNTAIN HARDWEAR	Yes	No	No
	011	VENDOR OPS		42215	OSPREY	Yes	No	No
				9328	OUTDOOR RECREATION GROUP	Yes	No	No
				41261	OUTPAC DESIGNS INC.	Yes	No	No
				42983	SEA TO SUMMIT/THUNDER BOX	Yes	No	No
				2143	THE NORTH FACE	Yes	No	No



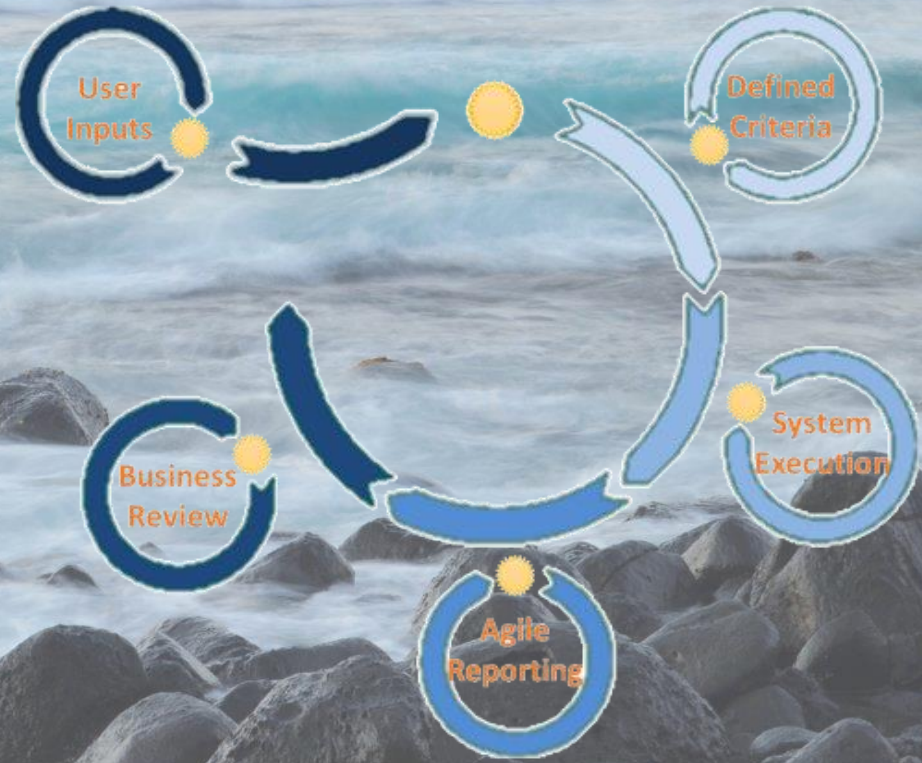
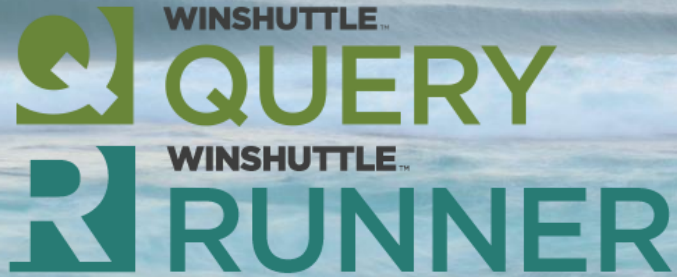
Excel



SharePoint



Strategic Adaptation: Scope & Scale

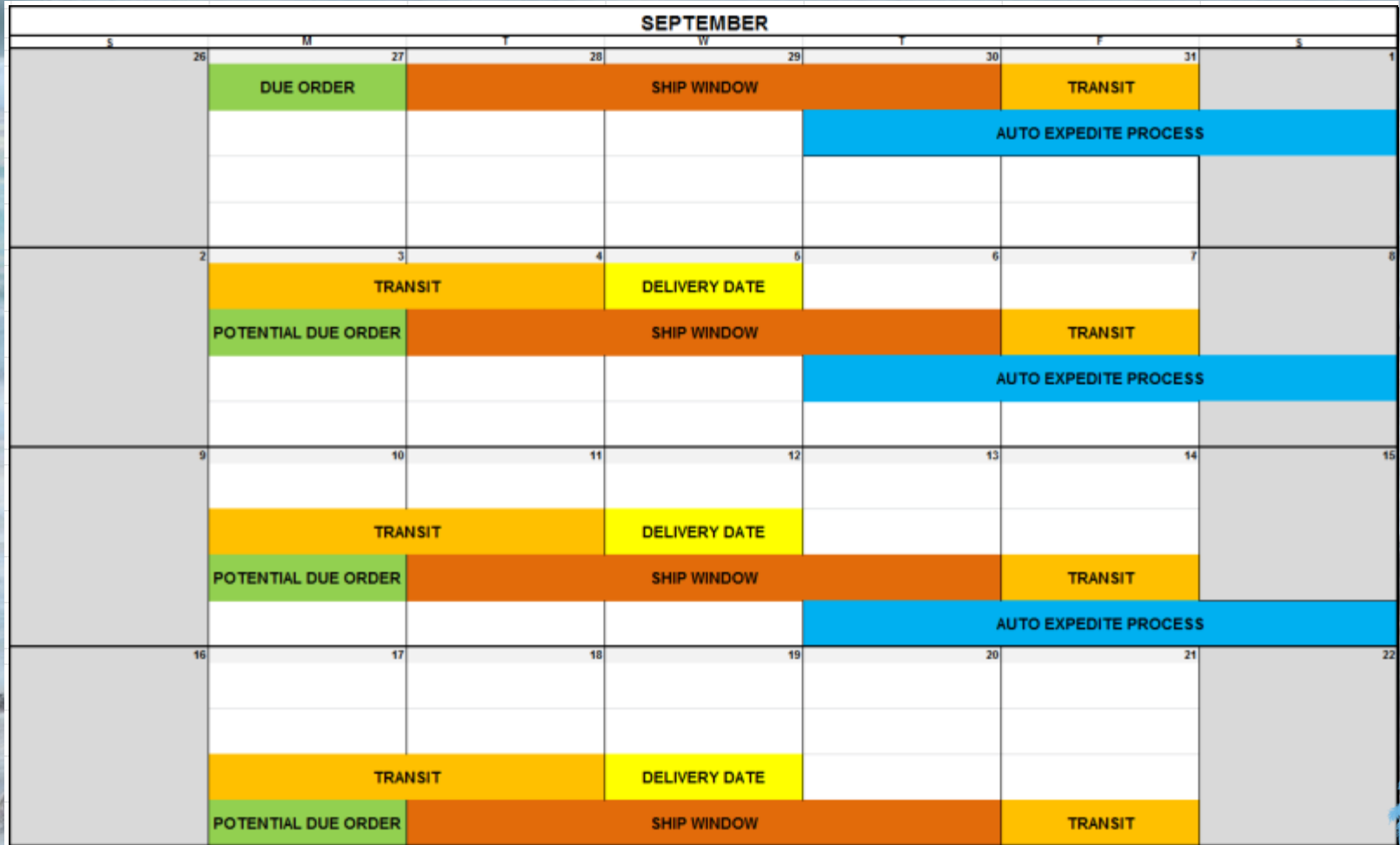


Order Management: Sample Order Cycle

SEPTEMBER											
S	M	T	W	T	F	S					
26	DUE ORDER	SHIP WINDOW				TRANSIT	31				
2	TRANSIT		DELIVERY DATE	RIP STATUS							
9	RIP STATUS		PO EXPEDITE								
16	POTENTIAL DUE ORDER	SHIP WINDOW				TRANSIT	21				

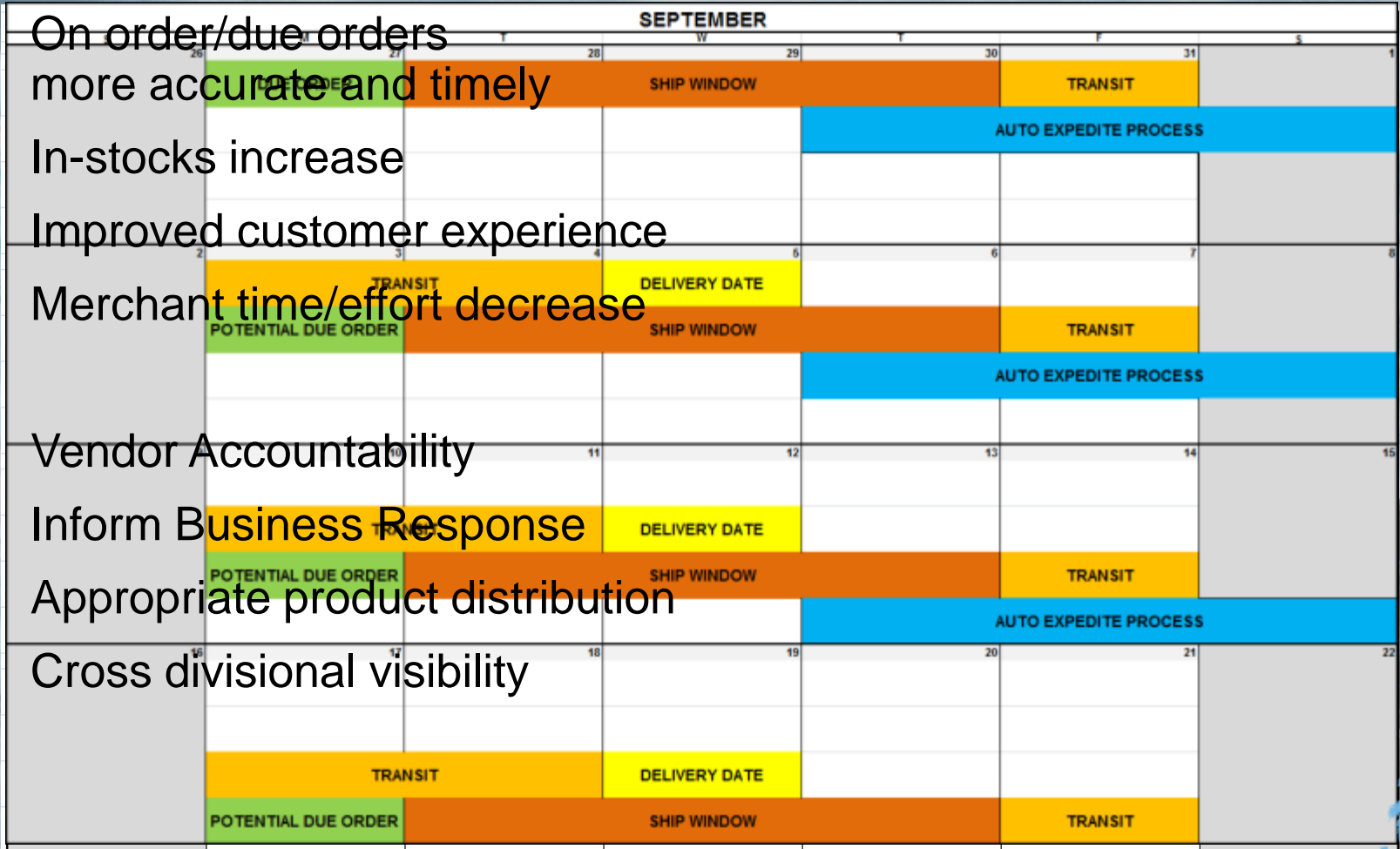


Order Management: Managed Order Cycle



Order Management: Business Impacts

- On order/due orders more accurate and timely
- In-stocks increase
- Improved customer experience
- Merchant time/effort decrease
- Vendor Accountability
- Inform Business Response
- Appropriate product distribution
- Cross divisional visibility



Order Management: Business Impacts

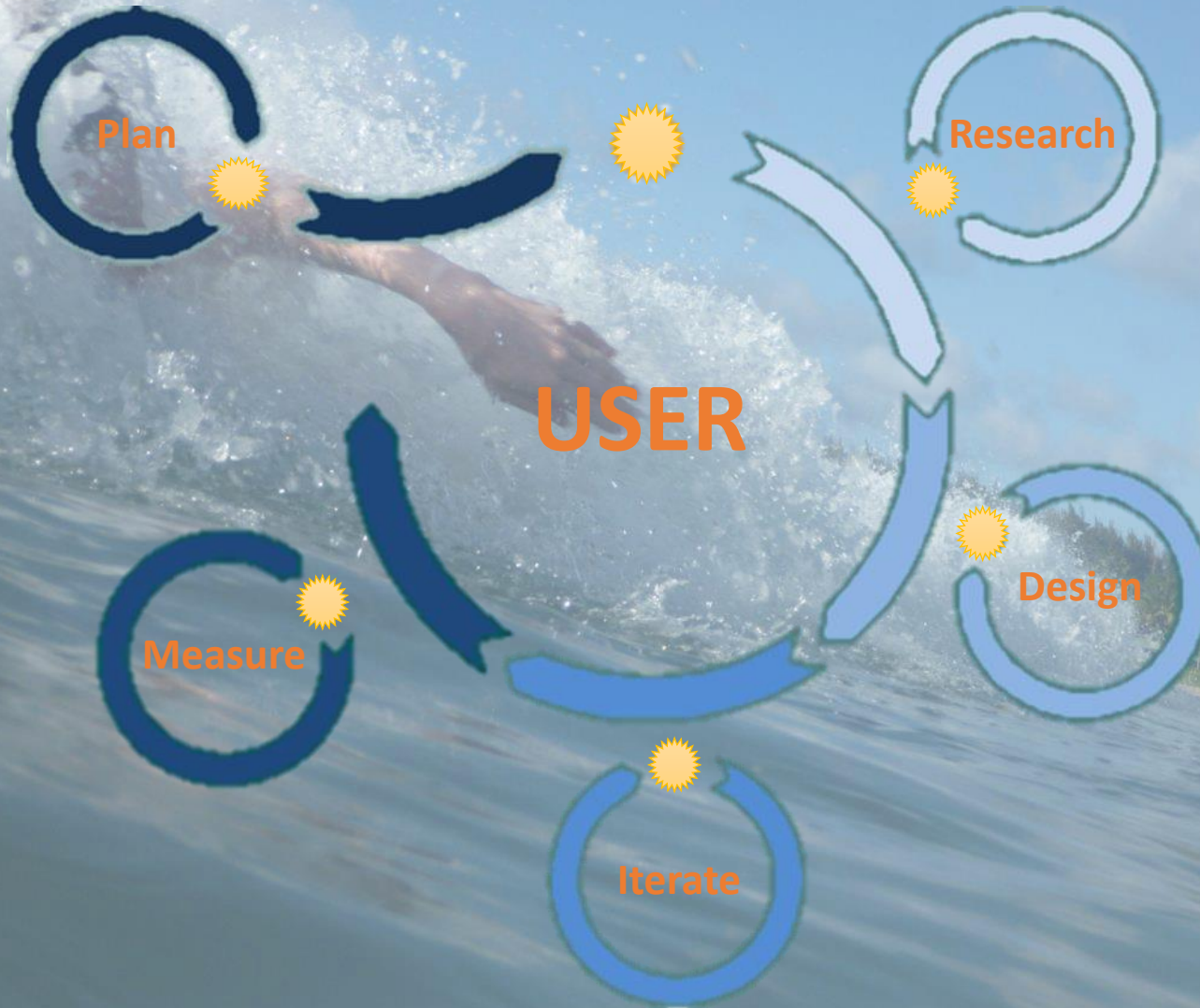
- On order/due orders more accurate and timely
 - In-stocks increase
 - Improved customer experience
 - Merchant time/effort decrease
-
- Vendor Accountability
 - Inform Business Response
 - Appropriate product distribution
 - Cross divisional visibility

SEPTEMBER											
26	27	28	29	30	31	1	2	3	4	5	6
DUE ORDER		SHIP WINDOW				TRANSIT					
		TRANSIT		DELIVERY DATE		RIP STATUS					
RIP STATUS		PO EXPEDITE									
POTENTIAL DUE ORDER		SHIP WINDOW				TRANSIT					

SEPTEMBER											
26	27	28	29	30	31	1	2	3	4	5	6
DUE ORDER		SHIP WINDOW				TRANSIT		AUTO EXPEDITE PROCESS			
		TRANSIT		DELIVERY DATE		RIP STATUS					
POTENTIAL DUE ORDER		SHIP WINDOW				TRANSIT		AUTO EXPEDITE PROCESS			
		TRANSIT		DELIVERY DATE		RIP STATUS					
POTENTIAL DUE ORDER		SHIP WINDOW				TRANSIT		AUTO EXPEDITE PROCESS			
		TRANSIT		DELIVERY DATE		RIP STATUS					
POTENTIAL DUE ORDER		SHIP WINDOW				TRANSIT		AUTO EXPEDITE PROCESS			



Upcoming & In Flight Innovation



Questions/Discussion?

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