



PegaWorld*iN*spire

The Evolution from Next Best Offer to Next Best Experience

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Vice President of Decisioning, Merkle

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Today's Subject Matter Experts



Simon Esland
Vice President of Decisioning
EMEA, Merkle



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Pega + Merkle Partnership



**Real-Time
Decisioning**

Capabilities

+



**1:1 Customer
Engagement**

Expertise

=



**Next Best
Experience**

Performance

The Next Best Action Continuum



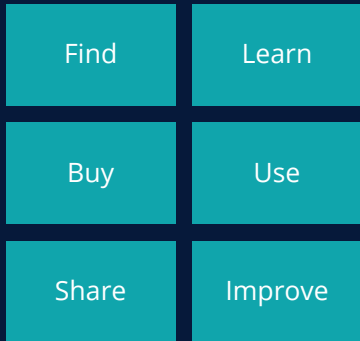
Next Best Experience Components

Find	Learn
Buy	Use
Share	Improve

Journey

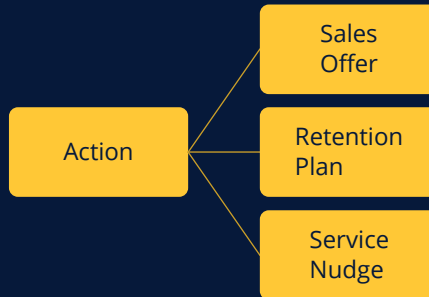
*aligning customer
experience with
customer intent*

Next Best Experience Components



Journey

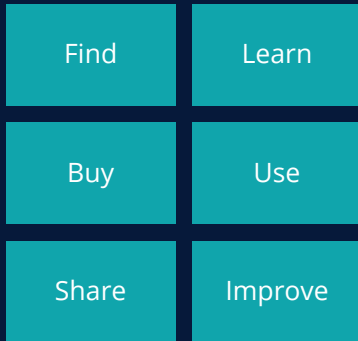
aligning customer experience with customer intent



Action

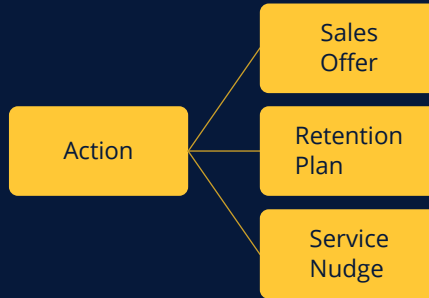
Selecting the best message to align with that journey

Next Best Experience Components



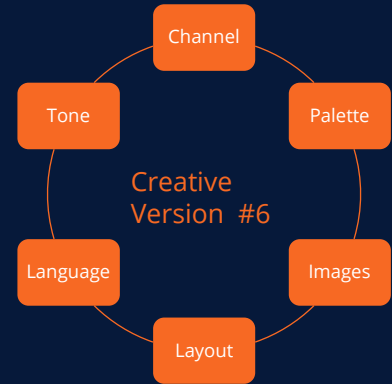
Journey

aligning customer experience with customer intent



Action

Selecting the best message to align with that journey



Creative

Optimizing message presentation to maximize impact

Propensity-Driven Decisioning



38%

Propensity

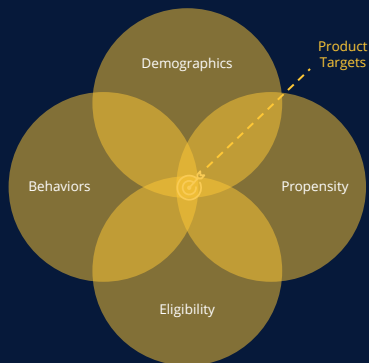
how likely is the customer to accept this action?

Propensity-Driven Decisioning



Propensity

how likely is the customer to accept this action?



Old Way

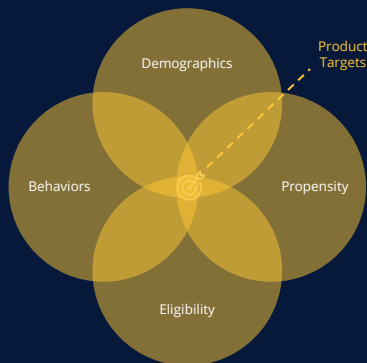
use propensity scores to refine campaign segmentation

Propensity-Driven Decisioning



Propensity

how likely is the customer to accept this action?



Old Way

use propensity scores to refine campaign segmentation

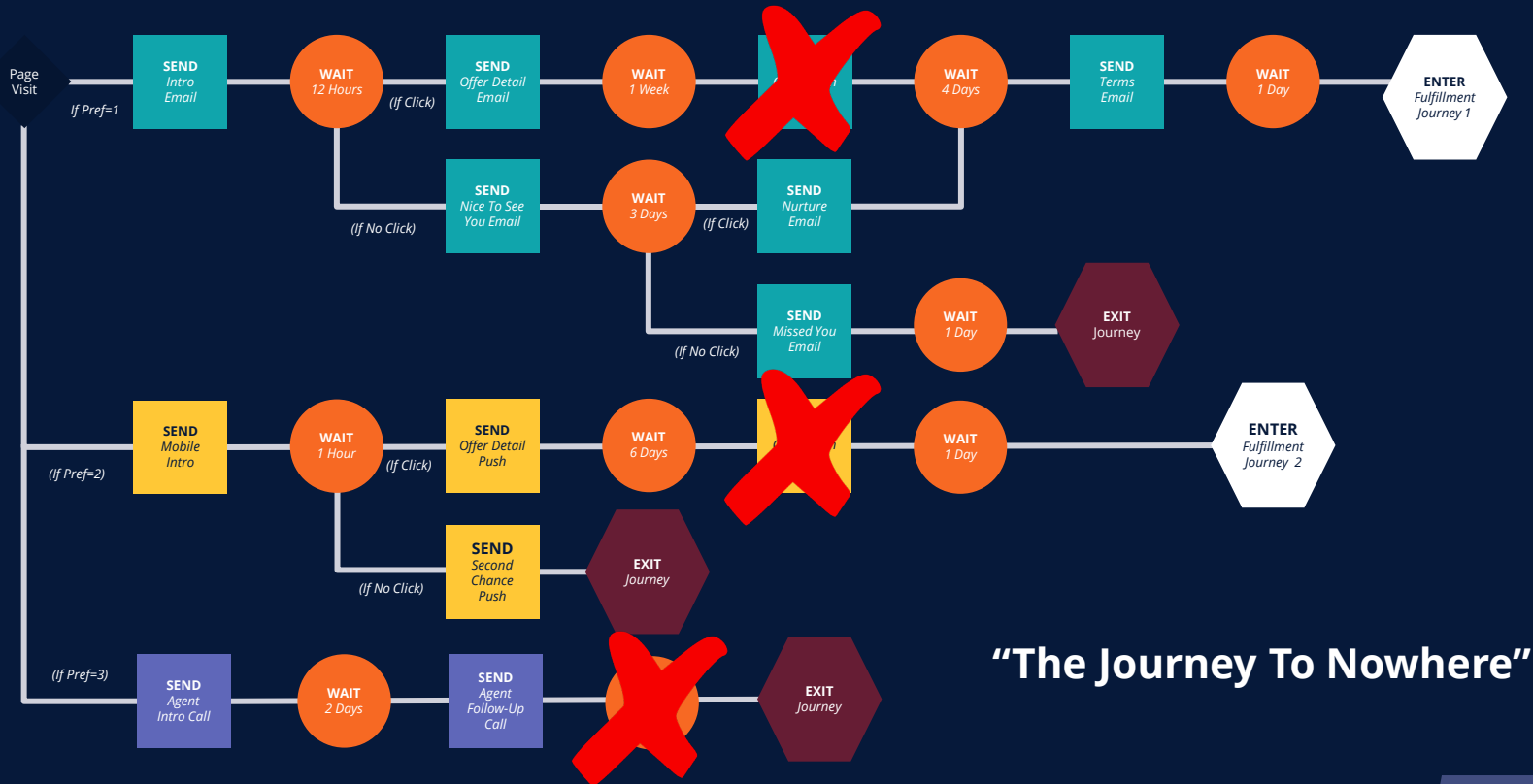
Rewards Card Offer	0.3%
Mortgage Loan Offer	0.1%
Missing Email Address	4.0%
Travel Notification	3.0%
Unclaimed Rewards Alert	14.1%
Waive Annual Fee For One Year	5.6%
COVID-19 Support	6.0%
Hurricane Relief Package	0.0%

New Way

use propensity scores to select most relevant conversations

Traditional Journey Orchestration

Driven By Rules, Logic, and Connected Flows



“The Journey To Nowhere”

Next Best Experience

Levering Up Journeys, In Real-Time

Potential Actions	P Propensity Score	V Action Value	L Business Levers	JW Journey Weighting	NBE Priority Score
● Sales: Rewards Card Offer	3%	\$561	0%	20%	20.20
● Sales: Home Equity Loan	4%	\$306	0%	0%	12.24
● Sales: Mortgage Loan Offer	2%	\$1,834	0%	0%	36.68
● Service: Update Account Information	38%	\$55	50%	0%	31.35
● Service: Travel Notification	49%	\$29	50%	0%	21.32
● Service: COVID-19 Payment Holiday	37%	\$23	50%	0%	12.77
● Retention: Manage Your Rewards Video	64%	\$83	25%	50%	99.60
● Retention: Waive Annual Fee 1 Year	88%	\$48	25%	10%	58.08
● Retention: Personal Finance Class	13%	\$135	25%	0%	21.94

Next Best Experience

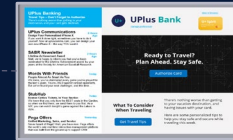
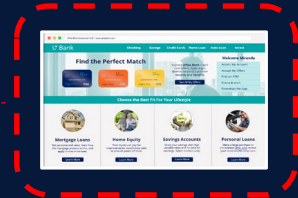
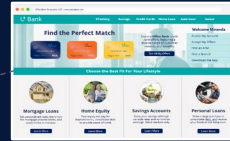
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Next Best Creative Decisioning

Version	Propensity
Version #1	14.3%
Version #2	51.1%
Version #3	44.3%
Version #4	33.6%

Available Creative
Versions For This Action



Real-World Examples



British Airways

Tailoring the onboard experience with personalized actions delivered by flight-crew



Swedbank

Actions and creative decided in real-time with Pega-Adobe integration



O2

Personalizing retention bundles in real-time, using live customer feedback data



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