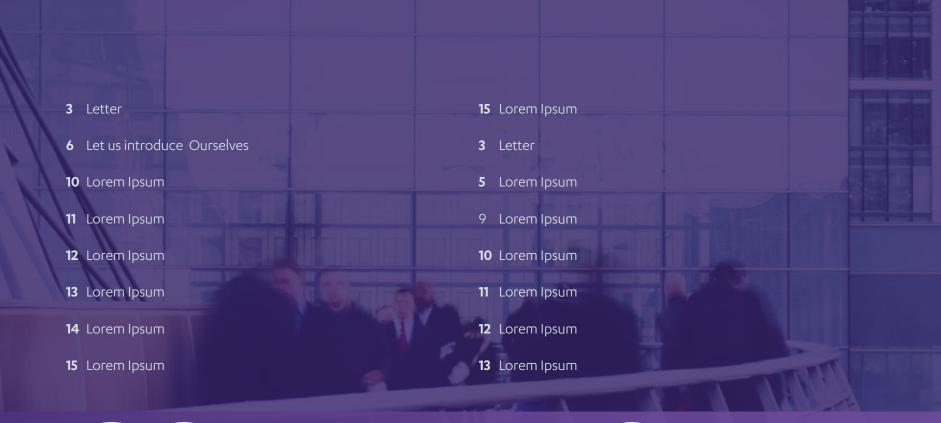
kony DBX





# CONTENTS

It's a great privilege to be part of your digital banking evaluation process!

At Kony DBX, we are committed to staying ahead of the curve and remaining at the forefront of digital innovation. This commitment will not change. We believe it is our responsibility to help equip and prepare financial institutions for digital transformation by sharing emerging trends and practical advice that helps leaders make the best decisions for their customers, members, and staff.

#### The Battle for Your Customers and Members has Intensified

Consumer loyalty isn't dead, but banks and credit unions need to fight harder than ever to retain their customers. New players are courting them at every turn – but local banks and credit unions still have a (quickly disappearing) competitive advantage: personal relationships with customers and their communities. If given a choice, consumers still prefer to work with their neighborhood institutions as long as they have efficient, anytime access through digital banking channels.

Kony DBX has discovered a way to pair the digital banking of regional and midsized organizations with their un- harnessed power of personalized in-house service. I believe 2019 will be the year of "now or never" to launch this initiative, if you haven't already begun.

Where is the Sweet Spot Between Technology and Personalized Service?

Finding a solution that meshed 'humanized' service and digital delivery led Kony, Inc. to acquire Pivotus, the innovation division of Umpqua Bank. Pivotus – now known as Kony DBX Engage – allows customers and members to interact with

their own banker from their local bank or credit union through an app. The beauty of Kony DBX Engage is that customers can choose the personal banker they want to work with by viewing each of their background, interests, areas of expertise, community involvement, charitable causes, etc. Customers have a humanized experience, not an experience of a bot that has no interest in them, often missing the nuances of real conversation. There are also all the possibilities that come in terms of cross selling and creating amazing experiences. When was the last time you had a great experience with an IVR?

#### Summing it All Up

Significant changes are ahead in digital banking, but one thing is certain: digital banking will forever hold equal footing with crucial banking divisions such as security, compliance, financial systems, customer satisfaction, and others.

Compete effectively in the years ahead. Don't simply outspend your competition; outsmart and out-partner them by teaming up with a proven leader that knows exactly how to pave the way for digital transformation.

Sincerely,

Jeffery Kendall SVP, GM, Kony DBX







## Our Mission

We deliver technology, consulting and services with a focus on digital experience solutions that drive measurable business results for financial institutions.

# Kony Corporate Values

#### **Client Focused**

We commit 600+ digital professionals to your success, meeting our customers where they are, to help them see where they can go.

#### **Innovative**

We value and inspire innovation and make it a reality.

#### Respect

We respect that each customer & partner is unique with different challenges and opportunities.

#### **Results Oriented**

We share risk and hold ourselves accountable for outcomes BEYOND the technology.

#### Collaborative

We jointly develop and deliver our solutions with our customers.

#### Integrity

We believe integrity is the fabric of partnership.



## Our Story

Kony DBX was built from the ground up to level the "big bank" playing field.

With modern, frictionless applications powered by the industry's leading platform, Kony DBX enables banks and credit unions of any size to accelerate innovation – without compromising what's critical.

Our clients view Kony as a trusted partner and rely on us to deliver the people, process and technology to own their roadmap, set the pace of change and get to market faster.

Kony DBX works globally with banks and credit unions of all sizes, spanning from \$350 million in assets to over \$900 billion in assets. The highest concentration of our customers are in the \$3-\$30B AUM range.

# Let us introduce ourselves.

2007 100+ YEAR FINANCIAL FOUNDED **INSTITUTIONS** 1,450 500+ TOTAL R&D **EMPLOYEES EMPLOYESS** ~60% REVENUE / BANKS & EBITDA+ **CREDIT UNIONS** 



FORRESTER®





Gartner

**IFINOVATE** 

While nearly 70% of Kony's customer and revenues come from Digital Banking, Kony also provides Kony

Quantum, the top rated application development platform for non-banking industries. Kony's customers outside of banking include many of the leading retail, healthcare, travel, and entertainment companies who utilize Kony to create cutting edge consumer and employee applications.

Kony has over 400 full time persons in R&D, which is larger than the sum total of employees at most of our competitors. Approximately 25 - 30% of Kony's operating budget is allocated for R&D and innovation.

We don't buy existing technology and figure out how to stitch it together, we build new technologies to serve the needs of our credit union customers and their members. Kony's R&D program includes innovations and enhancements to existing products as

well as a dedicated research team working on future technologies.

Examples of current R&D activities include:

- Enhanced Security
- Al Chatbots
- Blockchain
- Kony DBX Business Banking
- Kony DBX Consumer Lending
- Kony DBX Engage
- Augmented Reality
- Virtual Accounts
- Voice and video integration
- MicroApps for various business needs

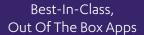


## Kony DBX Difference

What makes us different in the market also differentiates our customers in the markets they serve.

Kony DBX Differentiators





- Fully Functional Market Driven Apps – Not Legos
  - Designed with Customers,

Independently Validated

- Award Winning
- Personal Digital
   Banking Platform



Flexibility & Control via Platform

- ONLY Solution Built
   On a Flexible Low
   Code Platform
  - Full Support for Custom Apps
- Flexible Integration
   Core Independent



#### Cross-Industry Expertise

- Scaled and Proven
- Access to Innovation
- Consumer Driven
- Operations and Backoffice Tools Integration – (Salesforce)



#### How We Work

- Accountable for Outcomes
- Jointly Developed IP
- Innovative Business Models
- Deep Domain Expertise
  - Supporting All
     Scale of Banks



# Customer Awards

The market impact to our customers of having a best-in-class application with the flexibility and control of a platform is clear:



2018 ADFA Lender of the Year Award

## cua

Most Innovative Mutual (RFI Group Australian Banking Innovation Award)



Best Use of IT in Retail Banking (Banking Technology Awards 2018)



2019 Ranking Banking Regional All-Star



Forbes 2018 Best-In-State Credit Union Top Performng Credit Unions in the US in 2018



Oregon's Most Admired companies by Portland Business Journal

Winner of Celent Model Bank 2019 Award for customer engagement



Best Retail Mobile Banking Experience in the Phillippines from The Asset Asian Awards



Best Retail Mobile Banking Experience in India from The Asset Asian Awards



Best Retail Mobile Banking Experience in Malaysia from The Asset Asian Awards

# ТМВ

Here something was cropped in the outline document - it only says "winning"

# Innovation Awards

And, the impact of bringing cross-industry innovation creates real value:

Most importantly, our solution positively impacts more than technology - it enables

banks and credit unions to meet the customers and members where they are to understand where they can go.

# Forrester<sup>®</sup>







## **IFINOVATE**





A \$3 million special dividend distributed among membership



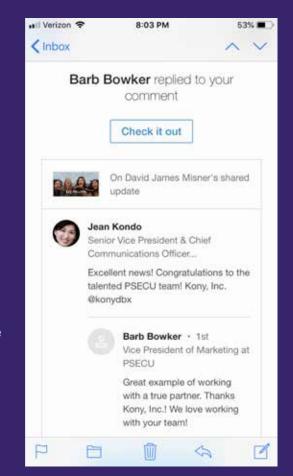
Issuing a record-breaking \$22M reward to its members

## Sicredi Logo

Recognized for 8th consecutive year as one of the Best companies to Work for.



Credit Union Announces Largest Bonus Dividend to Members in Its History















# Our Credentials

We have been recognized as a Leader by Gartner, Forrester, IDC, Ovum, Centric Digital (the assessment arm of JD Power), American Banker and Callahan's for our platform, applications, business strategy, innovation, customer satisfaction and our ability to execute.

Additionally, we have been consistently recognized as a Great Place to Work, "Cool Vendor," Most Innovative Company and Best Cloud Companies to Work For.

## glassdoor

Kony named one of "The Best cloud Computing Companies and CEOs To Work For in 2019 based on Glassdoor" March 2019

Kony named a Gartner Cool Vendor, a "Most Innovative Company of the Year by the American Business Awards

Fast company's 100 innovative

## FORRESTER®





Gartner







## kony DB Our Leadership Expertise



Allison Netzer SVP, Strategy & Marketing



Brian Abele SVP, ProductManagement



Jeffery Kendall – EVP & GM, Global Banking & Financial Services



Ken Leonard - VP, Strategic Partners & Alliances



Wayne Benson RVP, SEA



Miljan Stamenkovic RVP, EU



Nate Whaley RVP, US West



**Christine Fey** RVP, US East



Tiffany Matthews RVP, US Central



Ryan Sorrels – SVP, Global Services

# Our Expertise



Ω2

Alkami

S Bottomline

jack henry.

& ASSOCIATES INC.

**CLOUD LENDING** a **Q2** company

MALAUZAI

fiserv.











Kevin Maloney

Carlos Vega

Brett Walker









Juan Zaparolli

Mary Kelly

Matt Kierstead

Juan Carlos Cisnado-Hadlow









**Hunter Vandergriff** 

Tomas Ball Tammy Bangs

kony DBX

## Our Customers

Kony DBX works globally with banks and credit unions of all sizes, spanning from

\$350 million in assets to over \$900 billion in assets. The highest concentration of our customers are in the \$3-\$30B AUM range.







































































































**\$1.7B**Total Assets

150K Members

## The Challenge

Hancock needed to deliver innovative solutions that engaged their clients and drove significant improvements in client satisfaction.

66

With Kony's market-leading platform, professional expertise and commitment to service, we can deliver beautiful, easy-to-use apps that delight our clients and attract new clients. With Kony, Hancock has made a huge leap forward in digital banking, and we look forwardv to leveraging the newest capabilities of Kony's digital banking solutions.

Jennifer Wilson

SVP & Chief Digital Officer

#### After Kony







Do these icons need to be the same as the presentation's icons? (I don't have the originals) These are very similar





**\$1.7B**Total Assets

**150K** Members

## The Challenge

ORNL needed a mobile platform that adapted to the changing digital requirements of their consumers to help retain its current member base and grow its membership.

Our partnership with Kony has been fantastic. Our ability to control what we are delivering and to roll out new features that excite our members and encourage them to utilize our mobile application for their financial services, that's huge, and this application allows us to do that.

**Dawn Brummett** 

SVP & Chief Operations Officer ORNL Federal Credit Union

#### After Kony



Same











**\$1.7B**Total Assets

**150K** Members

## The Challenge

ORNL needed a mobile platform that adapted to the changing digital requirements of their consumers to help retain its current member base and grow its membership.

What we're going to do is start a journey with trusted partners. We look to somebody who is a digital master and that's Kony, to join us on that journey. We look to somebody who's an industry leader who's helping other financial institutions deal with this thorny problem.

## John Janclaess

President & CEO Partners

After Kony



**+20%**Increase in Mobile
Deposits



+64% Increase in Mobile Visa Payments



+34%
Increase in Share
Transactions



**-17%**Decrease in
Abandonment
Rate

# kony DBX Real World Results



- Headquartered in Harrisburg, PA
- 450,000 Members
- \$5.2B AUM
- 12 Month Member Growth 4.8%+

#### Mobile Adoption Increase

20%

**GROWTH YoY** (users)





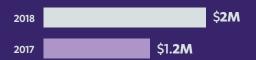
#### Mobile Adoption of the Kony App

+145,000 / 7<sub>mo.</sub>



= 1,000 members

#### **Mobile Deposits**



**67%** GROWTH



#### The Objective

To ensure that PSECU is always incorporating technologies that improve usability and member experience, provide cutting-edge security, and deliver additional value to members.

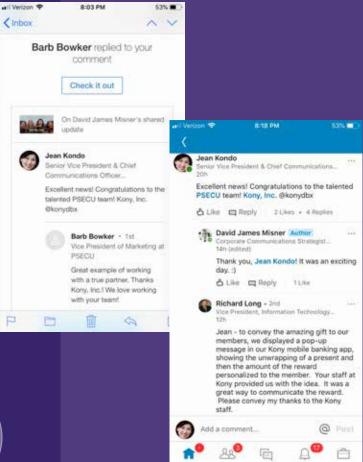
We've got a whole team of eCommerce developers that are devoted to working with Kony to bring new features to our membership.... The things Kony is doing fit precisely with our objectives.

Greg Smith
President & CEO
PSECU











## Need text and images

The Objective

Lorem Ipsum

66 Lorem Ipsum-----

.....

**Greg Smith** 

President & CEO PSECU 77









## Need text and images

## The Objective

To ensure that ...... Lorem Ipsum.......

We've got a whole team of eCommerce developers that are devoted to working with Kony to bring new features to our membership.... The things Kony is doing fit precisely with our objectives.

**Greg Smith** 

President & CEO PSECU







#### The Objective

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Greg Smith
President & CEO
PSECU

Need text and images









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To ensure that ....... Lorem Ipsum.......

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Greg Smith
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PSECU

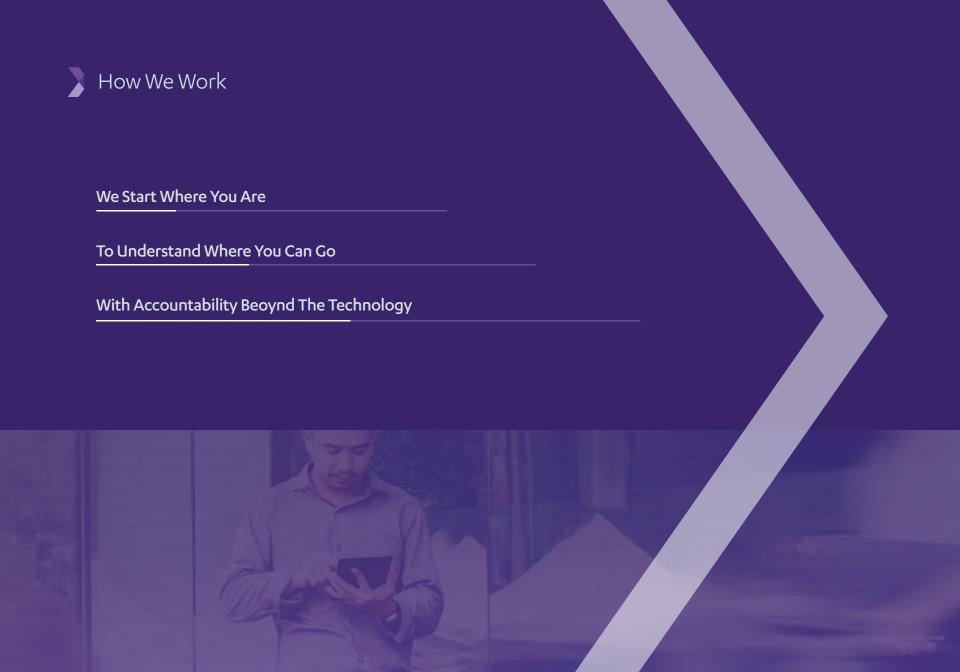
#### After Kony







## Need text and images



# Our Technology

Kony DBX was built from the ground up to level the "big bank" playing field.
With modern, frictionless applications powered by the industry's leading platform, Kony DBX enables
banks and credit unions of any size to accelerate innovation – without compromising what's critical.

Our clients view Kony as a trusted partner and rely on us to deliver the people, process and technology to own their roadmap, set the pace of change and get to market faster.



## kony DBX Prebuilt Apps + Quantum

Kony DBX was built from the ground up to level the "big bank" playing field.

With modern, frictionless applications powered by the industry's leading platform, Kony DBX enables banks and credit unions of any size to accelerate innovation — without compromising what's critical.

Our clients view Kony as a trusted partner

and rely on us to deliver the people, process and technology to own their roadmap, set the pace of change and get to market faster. Kony's strategic product direction includes further expansion of both our out of the box applications as well as the underlying DBX platform. Examples of innovations and key strategic drivers include:

- SaaS Banking
- Bank in a box service
- Expansion of partner eco-system
- Vendor Managed Service
- UX/UI Themes
- · Voice, Bots, AR
- Analytics at the Core,
   Predictive Modelling







RETAIL BANKING



ONBOARDING

# Need this icon



CONSUMER LENDING



CUSTOMER 360°



BUSINESS BANKING





**ENGAGE** 

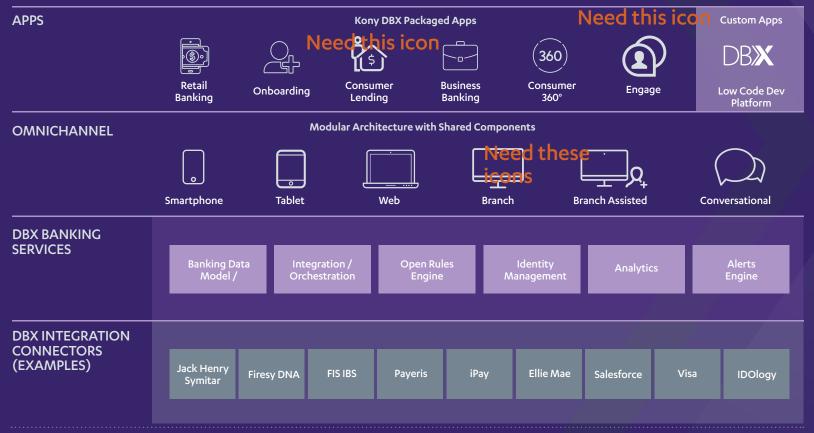
DBX Platform | Banking Objects | Integration Templates | Rules Engine | Identity Management



Only solution built WITH customers on a platform to provide speed, control and flexibility

# Our Architecture

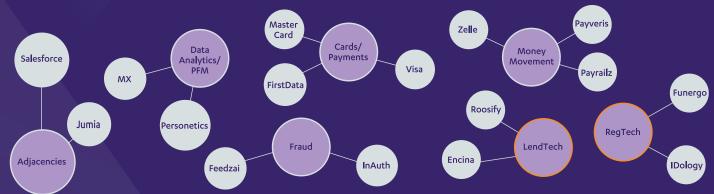
Modular Platform Architecture: Enabling Digital Transformation



## Our Partners

We believe that you shouldn't out-spend the competition, you should out-partner them and we bring that mentality to our growing ecosystem of Partners.

# DBX Digital Banking Platform / System of Engagement



## ${\bf Systems\ of\ Record\ /\ Transaction\ Processors}$

Nerv. Need Logos Mambu Finxact ASI Nymbus Ellie Mae Black Knight Meridian Cu Direct

**Modern Core Processors** 



**Legacy Core Processors** 

**Loan Origination Processors** 

# Integrations

We are a Jack Henry Symitar VIP Partner and have over a dozen pre-built integration templates. Given our platform, if there is not an integration on this list, it does not mean development is required, but professional services hours to map connections.

Kony DBX has integrated with the following:

Online Banking - Fisery Corillian

MSM, IFX, OFX

Mobile Deposit – MiTek

P2P - PopMoney

RDC - NCR passport Need text

RDC - NCR passport

Bluepoint - RDC iPay Jack Henry - P2P

PSCUFS - Loans Transactions MidWest1 - Mortgage Loans

RSA - Security

RDC/Mobile Deposit - Bluepoint

P2P - Coop Bill Pay - ORCC

Analytics - Omniture

Core Banking - Channel United

Payments - FIS (Metavante FIS Bill Pay)

Statements - ESB

New Account Opening - D+H

Security - RSA

RDC - Ensenta (using Mitek's MiSnap feature)

PFM - MX

Core banking - FIS eaiepay - ePayment Bill payments & eBills - Fiserv CheckFree

Offers & Rewards - Cardlytics

Core Banking - Fisery Precision Core Banking - Jack Henry Symitar

Meridian Link - Account Opening

Money Desktop - PFM

Harland Clark - Check Order

Weblogic

Oracle SOA

Core Banking - T24

Multi-factor authentication - Vasco

Core Banking - Fisery DNA

Online banking - Q2

Core banking - Avaloq

Device activation - Vasco DigiPASS SDK 3.5

B@NCS - Core Banking

Check Images – NCR

Bill Payment – MTC

Identity Provider – OneGini Core Banking - Jack Henry Silverlake

Core Banking - ITS

Cards - HPS

JomPay and FPX (Financial Process Exchange) -

**ISENTRIC** 

XPRESS - Account Summary, Bill Payment, Account opening, Transfer etc..

ECAS - OTP generation, VerifyPassword

Vision Plus - Pre Paid Cards

Analytics - Hadoop for analytics via TIBC SSO

by Deloitte.

Authentication - Gemalto.

Analytics - Adobe

IBM Unica - CMP (contextual Marketing).

VKey - Mobile securityAdobe for Analytics

Core Banking - T24 and ODS

Cards - CORTEX

Bill Pay - SADAD

IBG (Interbank GIRO), ePay, Internet Banking

(IB App, IB Engine) and ESB - PENRIL Activate & Process Management - DecTech

SMS Service Provider - MacroKiosk

RENTAS (Real-time Electronic Transfer of

Funds and Securities System)

SWIFT (Society for Worldwide Interbank

Financial Telecommunication)

FTT (Foreign Telegraphic Transfer) and

MEPS (Malaysian Electronic Payment System) Mongo DB

iflex Core banking

Bill Payments - Fawateer

FCDB



## Integrations

Core Banking - VBL

Bill Payments - Fawateer

RDC - Encenta / MiTek

CAXA - Analytics for Auditing

Monitran - Credit cards System

Credimatic - Credit card Vendor

Abby Reader - Check image reader

MIS - Core Banking

Cards - Cortex

Login - Okta

eNotices - XDI

Adobe CMS - Static Content, Global App

SMS Provider for Alerts Twillio

Configuration OFX Access Softek
OLB Alogent

Adobe Target - User T Mobile Access Softek

Adobe SiteCatalyst - I Digital Imaging DNA (COWWW)

Corelation JHA CMS

P2P Zelle

Check Deposit Ensent Fisery - FinKit for Open Banking

Wire Transfers Fisery Core - Symitar

Credit Card PSCU Travel Notifications - VISA Credit Score FICO Marketing - Hubspot

Workflow Claromenti: Remote Deposit Capture System (RDC)

Alogent

Core SymConnect / 5 Card Processor PPS - SymXchange

Bill Pay (Retail & Busin

Manager 2.0

E-Statements Archive FSSI

Loan Origination MeridianLink: Loans PQ Credit Card Rewards Augeo (FKA Rewards

Now)

Credit Card Controls PSCU/OnDot

Debit/ATM Card Controls PSCU/OnDot Mobile Wallet Apple Pay, Samsung Pay, Google

Pay

Check Ordering Deluxe OrderPoint Secure Messaging Avaya Elite MultiChannel

Fraud Analytics Guardian Analytics

Fraud Analytics Verafin Mobile RDC Ensenta User Authentication Okta

P<sub>2</sub>P / Real Time Payments System (RTP) iPay

SMS Aggregator System Twilio eStatements - Lanvera

Member Referral Buyapowa

Location Database System AllPoint/7-

eleven/custom/core

Identity Management System -Okta/SymConnect/SymXchange Multi-Factor Authentication Okta

Content Management System Kentico (Zagg

interactive)

FIS Core - Core Banking (Checking, Savings, CD)

Entrust SDK - security & Soft Token Vendor

Flexcube, Cortex, Bassera, Oracle FCCM, Murex

Video Chatting KYC - Vidyo (ard party SDK)

Bill Pay/P2P/Third Party Transfer - PayVeris

Need text

FIS - Credit Card Management Fisery - External Transfers

Okta - Identity Management (Authentication, MFA, User Profile)

AllPoint & MoneyPass Branch & ATM Locator

Ensenta - Remote Check Deposit Infolmage - E-Statements

RR-Donnelly - Mortgage E-Statements

BKFS - Mortgage Accounts I2C - China Union Pay Accounts PÇI DSS Certified









couldn't make the logos white (would need vectors)

# Our Services

Kony also provides a wide range of products and services to support the needs of our customers. Customers have access to both Kony Professional Services (KPS) and third party services organizations to support their training and development efforts. KPS offers a range of services options from prepackaged training, UX, or implementation/development support offerings as well as custom options.

#### **Professional Services**

- ·Design Support (style guide, brand, etc.)
- ·App design and enhancements
- •Staff augmentation to support in-house design or development teams
- ·Turn-key app as a service

#### **Digital Strategy Services**

- ·Roadmap Workshops
- ·Governance

- ·Persona Development
- ·Customer Journey Mapping
- ·App Store Rating and Reviews

#### **Consulting Services**

- ·User Testing
- ·Heuristic Audits
- ·Backlog Prioritization
- ·Roadmap Execution
- ·Digital Transformation Digital Ecosystem

#### **Content Management**

There are several places in the end user retail banking applications where static content can be fetched from the Customer 360 app instead of being hard-coded into the application. There are two primary benefits of doing this:

• The application does not have to be deployed again, in case any of this content

has to be updated. Update in Terms and Conditions is a classic example for this scenario.

• The content does not have to be packaged with the application, reducing the application size

The CMS feature can be used to manage password policies, privacy policies, T&Cs, FAQs, service outage messages, locations, and customer care information.

If your requirements are more robust Kony would be happy to partner with any vendor that you might have in mind through API connections. (example: Drupal or Episerver)



#### Hosting

Kony DBX offers flexible deployment models to fit the needs of your business, including public cloud, managed cloud services (VPC and dedicated managed hardware), and on-premise. All options enable an enterprise-grade environment with geo-redundant high availability. For on-premise deployments, the service team provides complete documentation covering topics related to hardware and software configuration. Additionally, the services team can provide both on-site and remote services to ensure the optimal configuration of all internal resources for development, testing and deployment.

#### Security, Controls and Compliance

We take security, controls and compliance seriously. Kony does not store customer

data. A digital banking application opens up many vectors of attack of an institutions infrastructure and opportunities for fraudulent activities. The Kony DBX platform provides unique protections across the full suite of applications to help prevent and respond to all OWASP Top Ten identified threats and more.

At the network layer, these protections include monitors and tools like TWO-Way SSL, Certificate/Key pinning, whitelist/blacklist, and TLS 1.2 with AES 256 encryption to thwart attacks like man-in-the-middle. We also monitor our cloud infrastructure 24 hours 7 days a week and partner with AWS for DDOS and malware detection.











same



Kony's protections go beyond many vendors, because we build applications that are designed to run on insecure devices.

Our unique binary hardening that include among many others tapper resistance,

Whitebox Cryptography, jail breaking/

rooting detection, and even automatic shutdown and deinstall under certain circumstances.

Outside of just digital attacks, we recognize that fraud detection and mitigation is a high priority among financial institutions. To assist with Fraud detection, we have OFAC lists check upon registration, IP range blocking, and provide integration points into real-time monitor and detection provider like RSA, Idology, and ThreatMetrix.



Global, industry-wide certifications and compliances are in some cases a requirement by law as well as a requirement to do business.







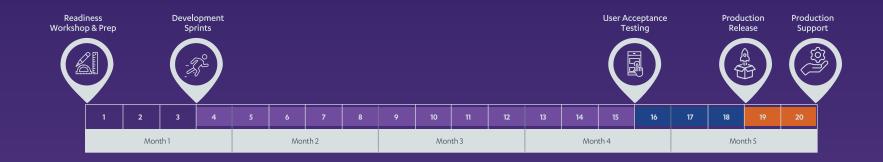






We deliver a best-in-class application in 20 weeks with a deeply talented team.

#### OOTB Delievery Model & Timeline - 20 Weeks





Project Manager



CX Designer



**Business Analyst** 



Technical Lead



Developers



Testers

.....

[images of some of the delivery team like the BOA person, Jessica, etc.]

Stacy moses – for group shot in ryan's org here in Austin office.

## Introducing Ready to Launch

Kony is a trusted digital partner for the entire journey.

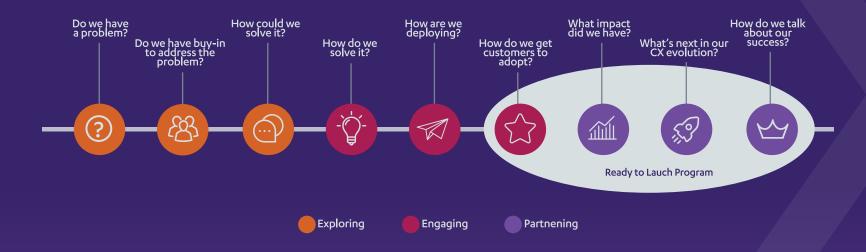
Ready to Launch (R2L) is everything you need to deliver a successful digital marketing launch for current customers, new customers and employees.

The focus of R2L is making sure all the hard, preparatory work is done pre-launch and you are actively supported through the first 3 months of post-launch with strategies and materials.

The most important benefit is a strategy document and long term marketing blueprint that you can continue to execute against.



## A Journey to Digital Banking Transformation



## Goals and Delieverables

R2L is designed to provide everything a bank needs to effectively launch their new digital experiences for both customers and employees.

- A plan and playbook that sets you up with everything you need to make your digital banking launch a success
- A team and a tool box to support you in

developing customer/prospective customer and market engagement around your launch, to ensure that you meet your launch goals

- A solid foundation for driving return on investment from your digital banking solution
- Optional ongoing support to drive consumption of the digital banking app



## Marketing Your New App





# Appendix

# Missing the icons I pointed out a few pages ago!

APPS	Kony DBX Packaged Apps							Custom Apps	
	<b>*</b>		<b>ڳ</b>		(360)	<b>(1)</b>	)	DB <b>X</b>	
	Retail Banking	Onboarding	Consumer Lending	Business Banking	Consumer 360°	Engage	:	Low Code Dev Platform	
OMNICHANNEL	Modular Architecture with Shared Components								
	Smartphone	Tablet	Web	Bran	nch Bra	anch Assisted	( Cor	nversational	
DBX BANKING SERVICES	Banking Dat Model /	a Integra Orches	ation / Op tration E	en Rules ngine	Identity Management	Analytics		Alerts Engine	
DBX INTEGRATION CONNECTORS (EXAMPLES)	Jack Henry Symitar	Firesy DNA	FIS IBS Paye	ris iPay	Ellie Mae	Salesforce	Visa	IDOlogy	

# Appendix

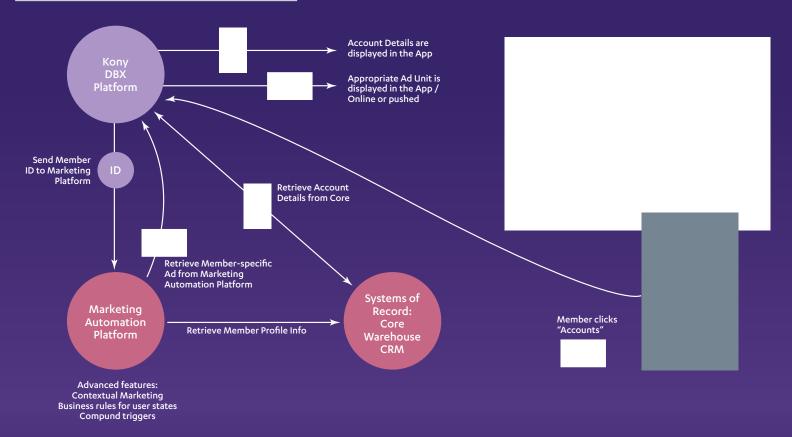
### Modular App Architecture: Enabling Speed & Reuse





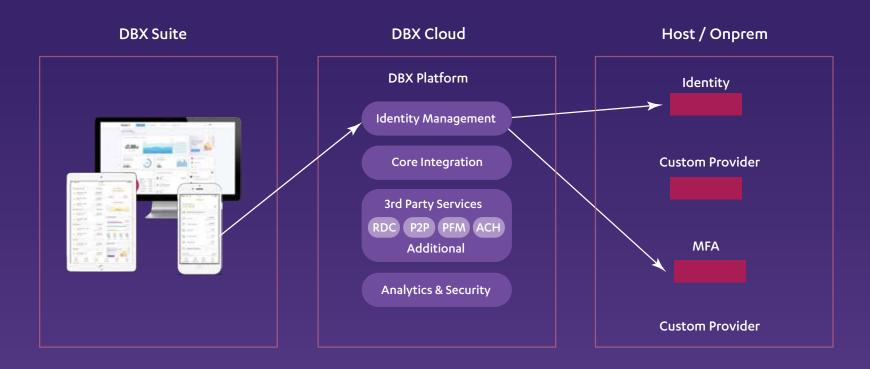
# Need small and screen images (in white)

#### Marketing Automation Architecture



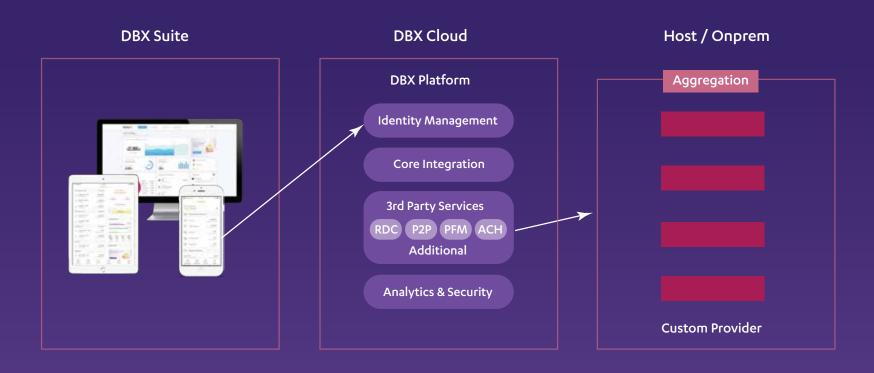
kony DB>

#### Authentication

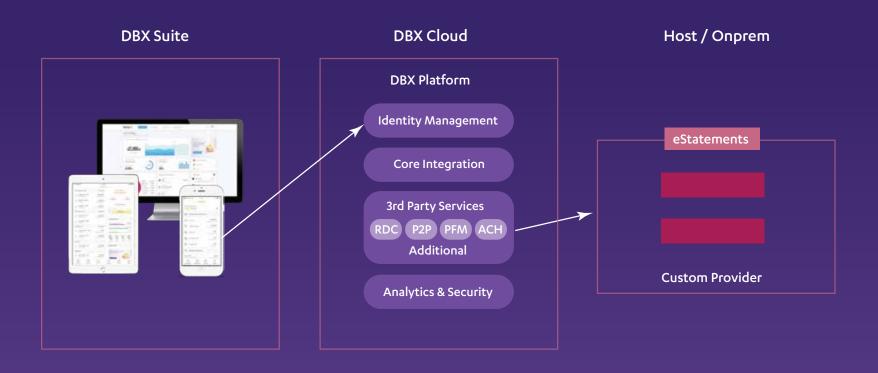




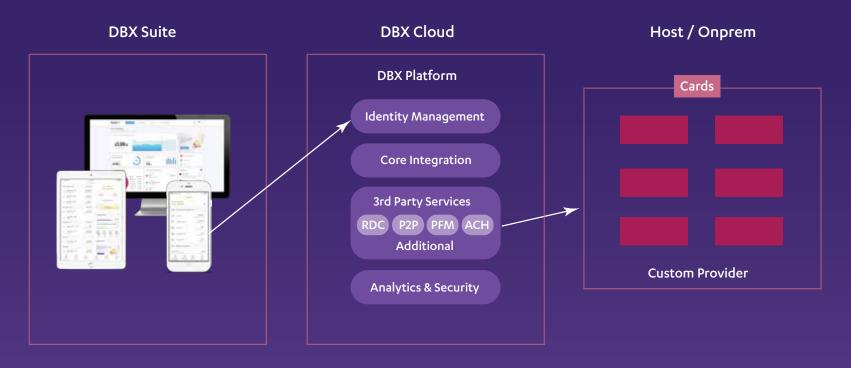
#### Aggregation



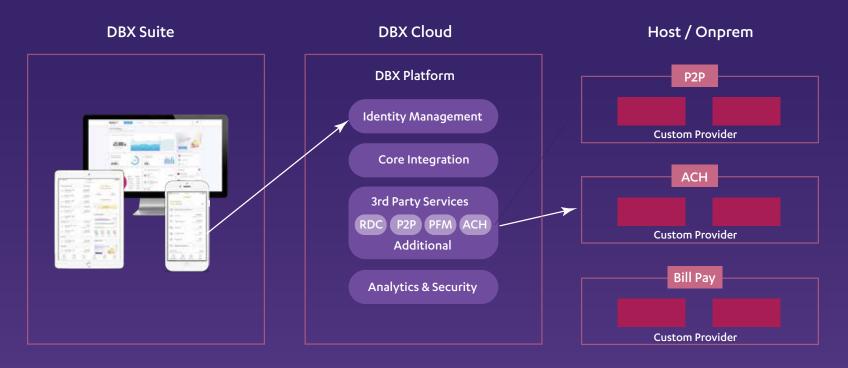
#### eStatements



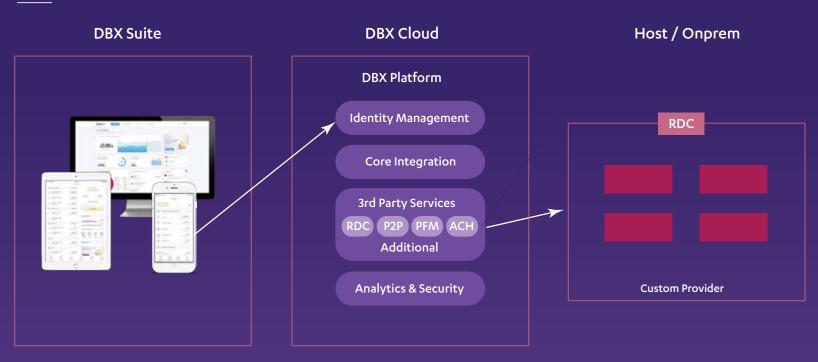
#### Card Controls



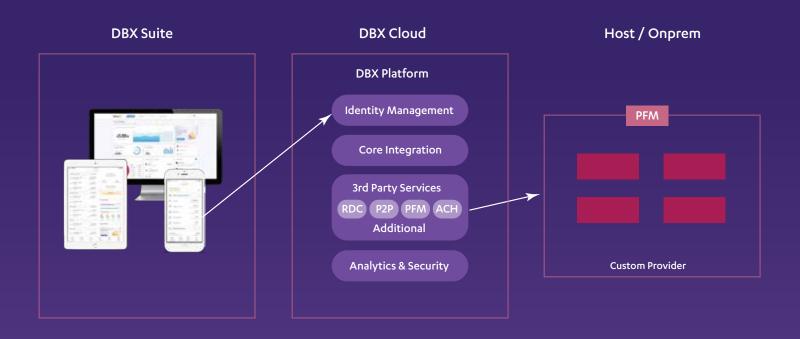
#### Transfers



#### RDC







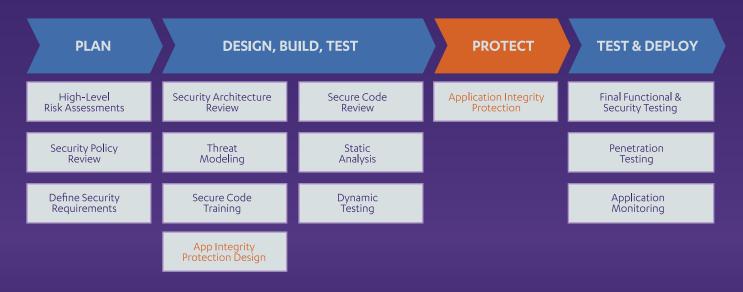
# Security

The Kony Digital Banking Solution is provided as a software as a service, operates as a passthrough architecture, and stores no data. Kony operates an Information Security Management System that is ISO 27001:2013 certified (renewed annually), the Kony Cloud for hosting the middleware is ISO 27001:2013 certified, PCI DSS 3.2 compliant,

and undergoes a SSAE 16 SOC 2 Type 2 audit report on an annual basis. Kony has validated and tested the client applications of the solution to meet ADA / WCAG 2.0 guidelines regarding accessibility, and provides additional features such as FIPS 140-2 Level 1 encryption capabilities in addition to using the latest TLS/SSL

encryption methods for protecting data intransit.

Kony complies with FFIEC guidelines regarding multi-factor authentication (MFA). Kony's operational policies provide consistent review that Kony's Digital Banking solutions maintain compliance will all applicable regulations.



## Third Party Validation

# "3 pagers of Centric, IDC, Gartner, Forrester, Ovum"

#### Should this page be expanded into 3?

- "Leading & Best Practice" in all 5
   Dimensions of Centric Digital's "Digital
   Classification System" 2019 –
   Centric Digital is the assessment arm of JD
   Power and Associates
- "Leader" IDC MarketScape: NA Digital Banking Customer Experience Platforms
   2019
- NACUSO Gold Partner 2018
- Callahan Innovation Series Innovations in Mobile Technologies for Credit Unions 2018
- American Banker Digital Banking "Best in Show" - Runner Up 2018
- American Banker Digital Banking "People's Choice" Runner Up 2018
- "Leader" for six consecutive years (2013, 2014, 2015, 2016, 2017 and 2018) in the Gartner Magic

- Quadrant for Mobile Application Development Platforms (MADPs)
- "Leader" and earned the highest score in the current offering category in Mobile Infrastructure Services by independent research firm Forrester Research, Inc., The Forrester Wave™: Mobile Infrastructure
  Services report (http://forms.kony.com/PR-Q216-Forrester-Wave-2015\_1GetReport.html).
- "Leader in Mobile Development
   Platforms" Ovum Decision Matrix:
   Selecting an Enterprise Mobile
   Application Development Platform- Q2 2018
   "Leader in Mobile Development
- "Leader in Mobile Development
   Platforms" Gartner Magic Quadrant Mobile
   App Development Platforms
   O3 2018

- "Leader in Digital Experience
   Development Platforms" The Forrester
   Wave, Digital Experience
   Development Platforms, Q2 2018
- "Leader in Mobile Banking" IDC
   MarketScape North American Mobile
   Banking & Payments 2017
- "Leader" in Mobile Development
   Platforms by Forrester Research, Inc. The
   Forrester Wave™: Mobile
   Development Platforms, Q4 2016 report
- "Leader" in 2014 Ovum Decision Matrix:
   Selecting a Mobile App Development
   Platform Solution
- "Leader" in 3 of 4 categories in the 2014
   Gartner Critical Capabilities for Mobile
   Application
   Development Platforms



LEFT BLANK INTENTIONALLY - maybe a good image to finalize?