

Rethinking Application Creation with AI: Hands-On with Appian Composer

Max Anderson

Senior Sales Solutions Consultant
Appian



Agenda



Welcome



Why Legacy Modernization



Build



Wrap Up

Meet the Appian Team

September 24th, 2026 | 10:30 AM CDT | St. Regis Hotel, Chicago



Mark Heupel

Director, Sales
Solutions Consulting



Max Anderson

Senior Sales
Solutions Consultant



Megan Przbylski

Senior Advisory Sales
Solutions Consultant



Pete Winkler

Senior Sales
Solutions Consultant



Rose Psalmund

Senior Sales
Solutions Consultant



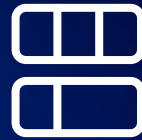
Grace Weaver

Associate Sales
Solutions Consultant

Logistics



**Experts are
here to help**



**Starter application in your
workshop environment**



**Follow along if
you're a developer**

Tools can feel like a broken bridge



“41% of organizations say they **lack skills to effectively manage AI risks** and implement AI governance and compliance when trying to scale AI adoption **within software delivery workflows.**”

IDC, “Application Modernization: Leveraging AI with Confidence,” 2026 June

Vibe Coding

Fast development

Empowers everyone to
build solutions

Accelerates change
and adaptation

Enterprise Needs

Compliance

Scalability

Reliability

Maintainability

The need for enterprise-grade governance is clear

FORRESTER®

“AI-assisted development is augmentation; **without governance and explainability**, generated applications struggle to operate reliably at scale.”

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Putting AI to work: The operational excellence imperative. June 2026

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AI Coding Tools Used with a **Managed Platform** Give You Speed and Control

By establishing a **controlled environment** that actively **governs AI output**, managed platforms provide the **universal orchestration** capabilities needed to eliminate unpredictable behaviors of using AI tools on their own.

The risks of standalone AI-powered developer productivity tools

The behavior of code not
always predictable/reliable

Code maintainability and
security unpredictable

Difficult for stakeholders
to participate in design
or review



The benefits of the addition of a managed collaborative platform

The “possibility space” of
generated definitions/logic
governed by the platform

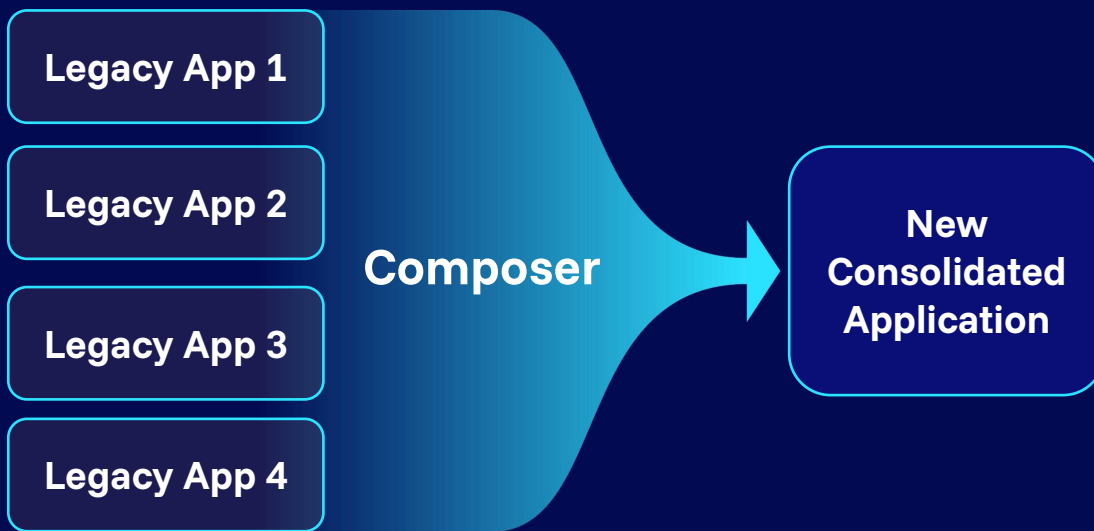
Security, auditing, logging,
performance management, and
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Collaborative visual tools
making it easy for
stakeholders to engage



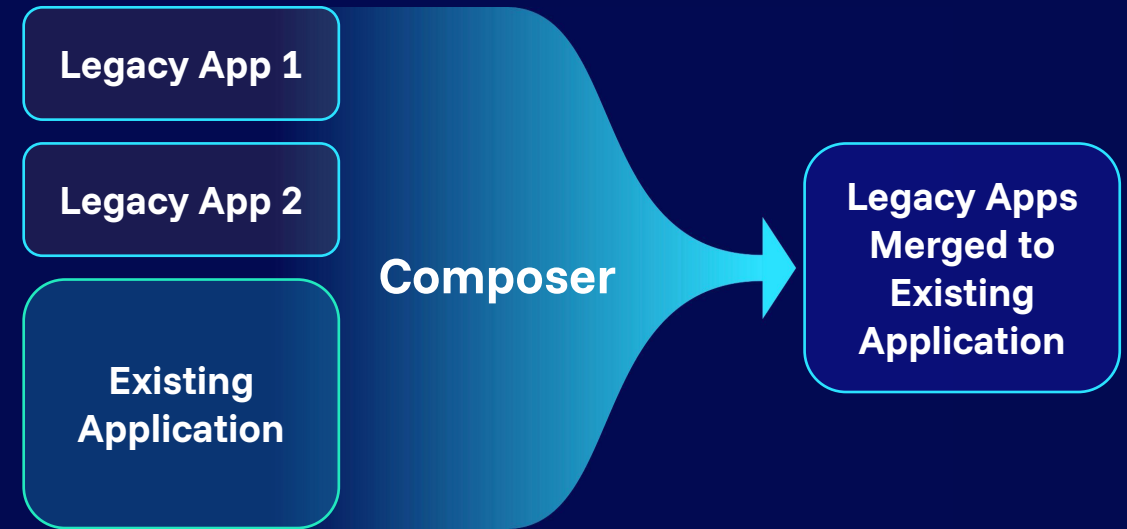
Figure 2, “Application Modernization: Leveraging AI with Confidence,” 2026 June

AI-assisted app consolidation and rationalization



Net New Consolidation

Combine requirements from multiple discrete applications or legacy systems into a new, unified application plan.

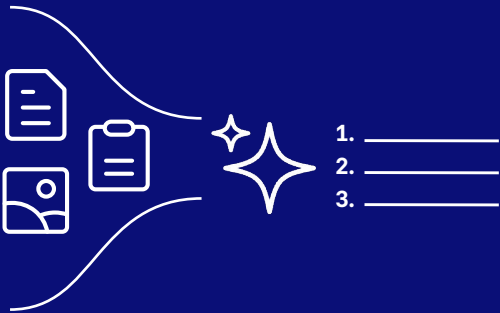


Consolidate into Existing App

Incorporate requirements for new applications or legacy systems seamlessly into an existing application.

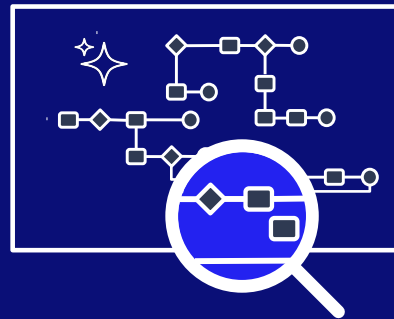
Align on a collaborative plan

Planning with Composer includes an **AI-powered workspace where Business, IT, and AI collaborate** to bridge the gap between idea and execution.



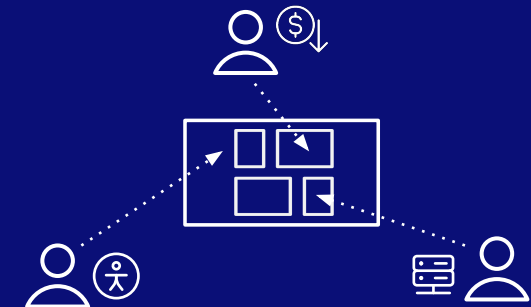
Requirements Management

Extracts requirements from text, images, and legacy documentation, using AI-driven analysis to enrich story specifications.



Adversarial Review

Acts as a proactive critic to identify technical data gaps, business logic inconsistencies, or missing edge cases early in the life cycle.



Interactive Previews

Generates visual mockups and interactive UX previews to enable alignment between Business and IT before moving to the build phase.

Build

Driving Modernization

Use Case: Employee Onboarding

- NexGen is an order fulfillment company. They are modernizing their employee onboarding process so they can better scale.
- Goal: Build an application so HR managers can create and update employee onboarding cases.



Exercises



Plan your application with Appian Composer



Configure design objects



Explore your application as a business user

Access Your Workshop Environment



Go to ai.appian.community



Sign in with your Appian Community credentials



Follow the instructions to get your workspace

Download the Exercise Guide



Exercise Guides

Click a workshop to open the exercise guide.



Appian 101

Build Your First Application with AI



AI Agents

Automate Complex Work with AI Agents



DocCenter

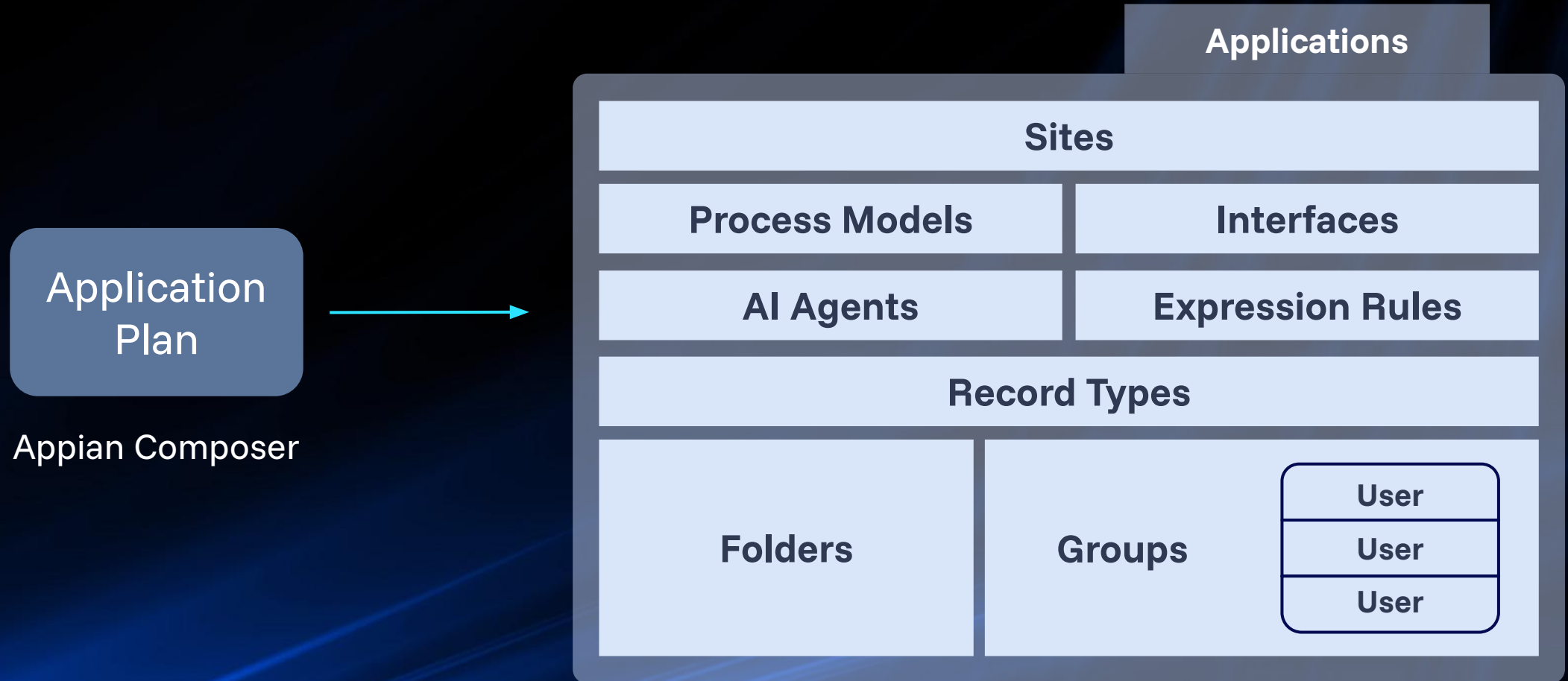
Process Documents at Scale with Appian DocCenter



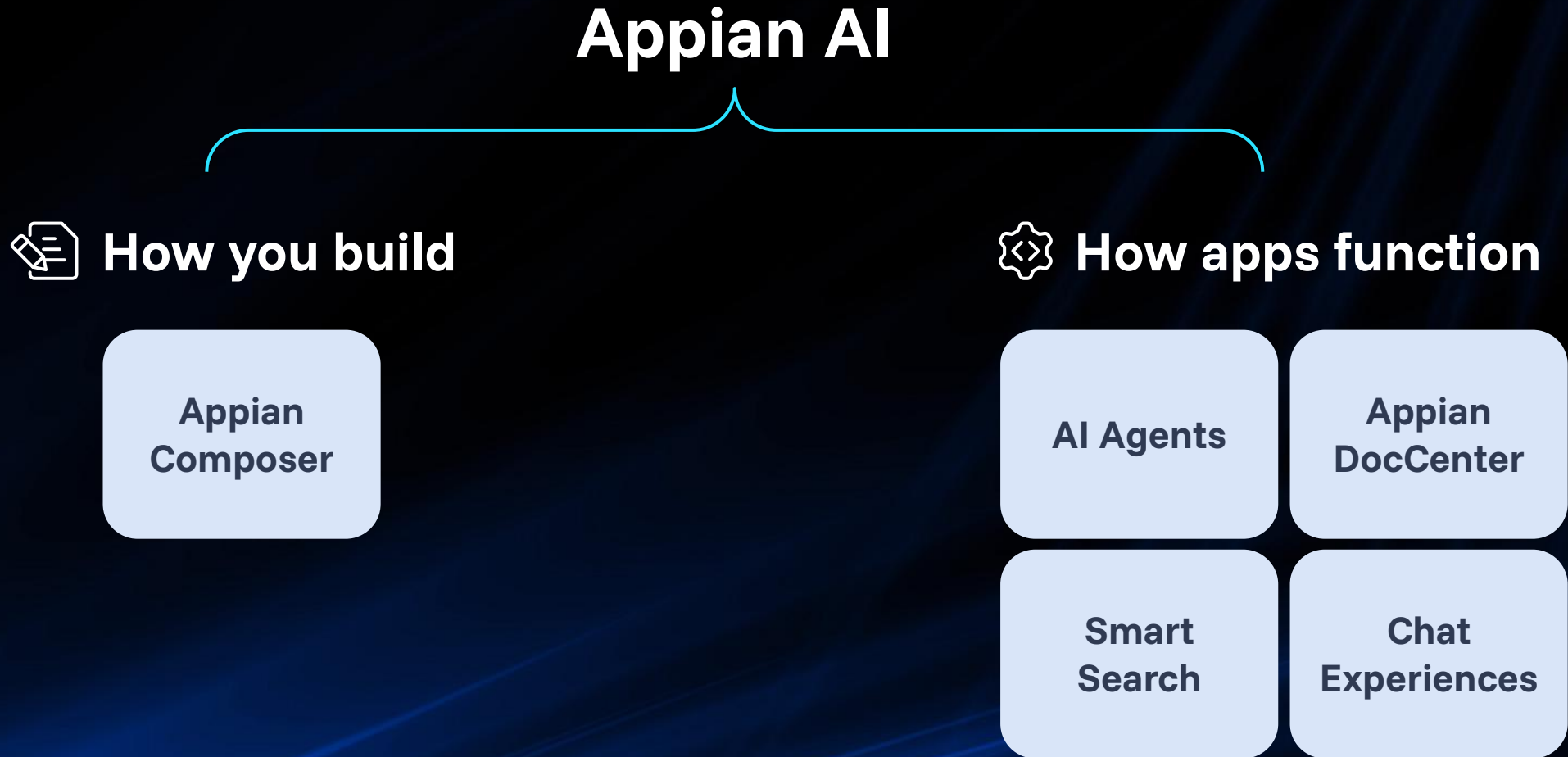
Reports & Dashboards

Build App Reports and Dashboards Faster with Process HQ

Appian Building Blocks



Appian AI



How you build

**Appian
Composer**



How apps function

AI Agents

**Appian
DocCenter**

**Smart
Search**

**Chat
Experiences**

Share Your Feedback!

- We would love your feedback about this workshop.
- Please scan the QR code and fill out a short survey.



A woman in a dark blazer stands in a server room, holding a tablet. The room is dimly lit with blue light from server racks. In the background, a large, glowing blue network diagram with many nodes and connecting lines is projected onto a wall. The text "Thank You" is overlaid in the lower-left corner.

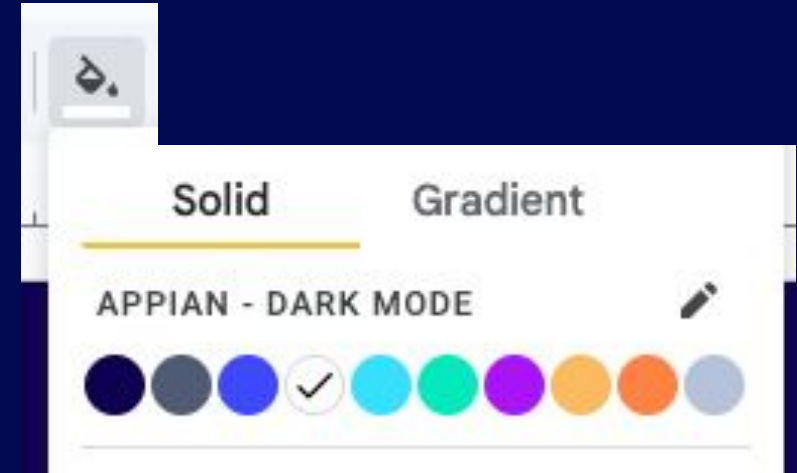
Thank You

Color Palette

The updated palette is built directly into this template theme.

Use the default theme swatches to maintain accuracy across all decks and avoid manually entering hex values.

Reserve secondary colors for data visualization and small highlights. Avoid using them for large backgrounds or long blocks of text.



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Appian 101: Build Your First Application with AI

Max Anderson | Senior Sales Solutions Consultant

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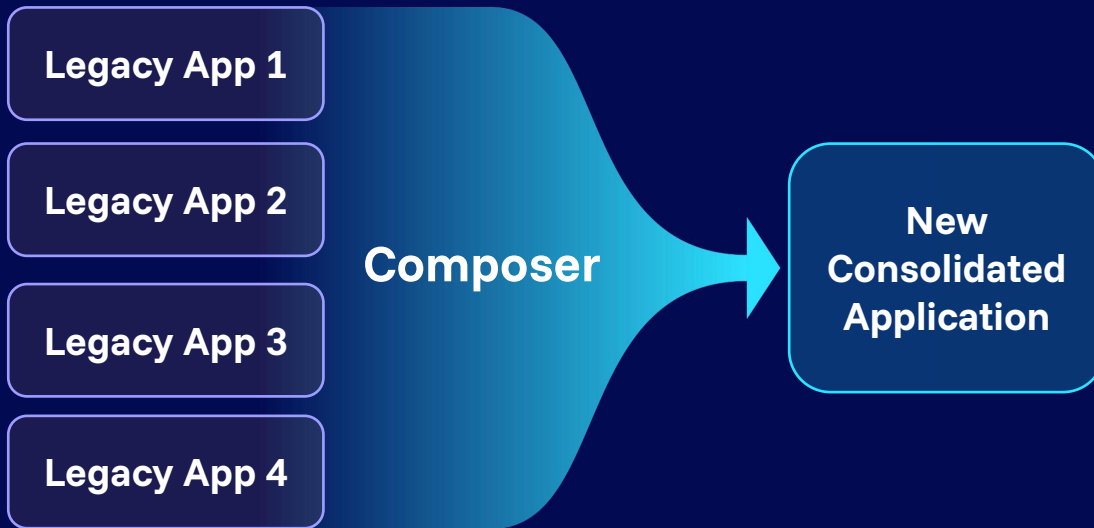
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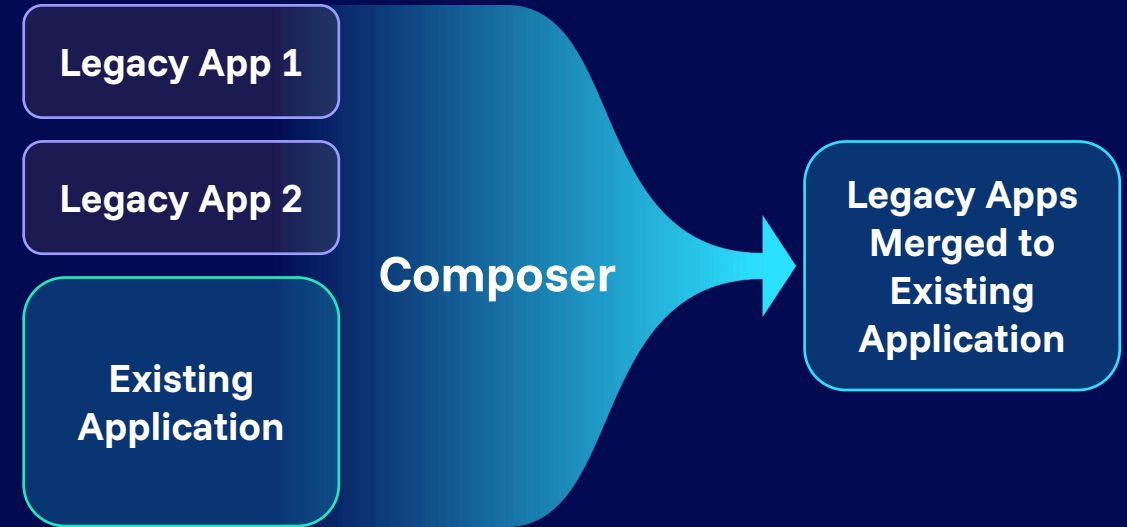
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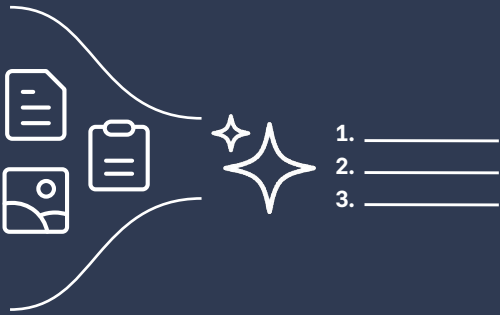


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Interactive Previews

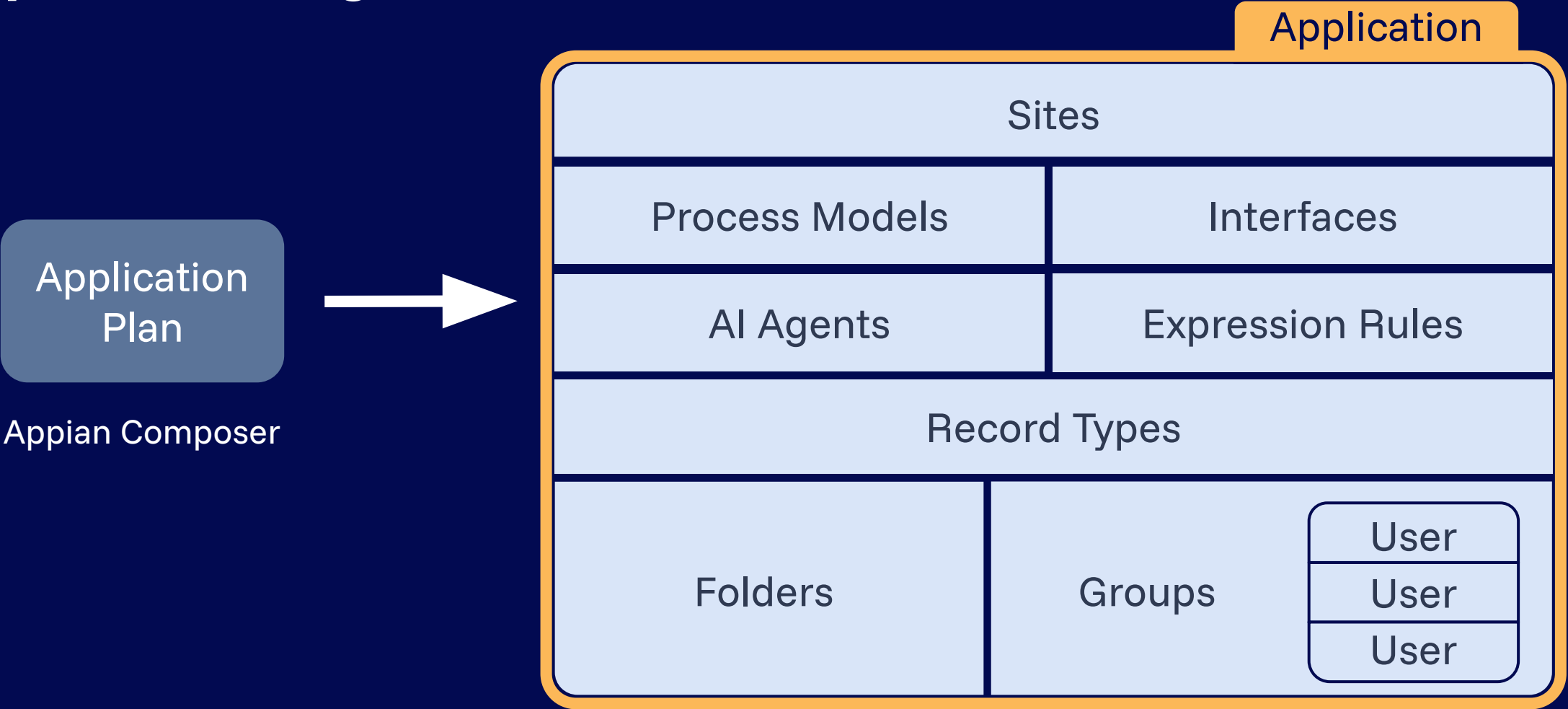
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Build

Driving Modernization

Appian Building Blocks



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An aerial photograph of a large container ship sailing on a deep blue ocean. The ship is viewed from above, showing its deck and the colorful stacks of shipping containers in shades of blue, red, white, and orange. The ship is moving towards the right, leaving a white wake behind it. A light blue rectangular box with a thin purple border is positioned over the middle of the ship's deck.

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Title + subtitle + one column layout

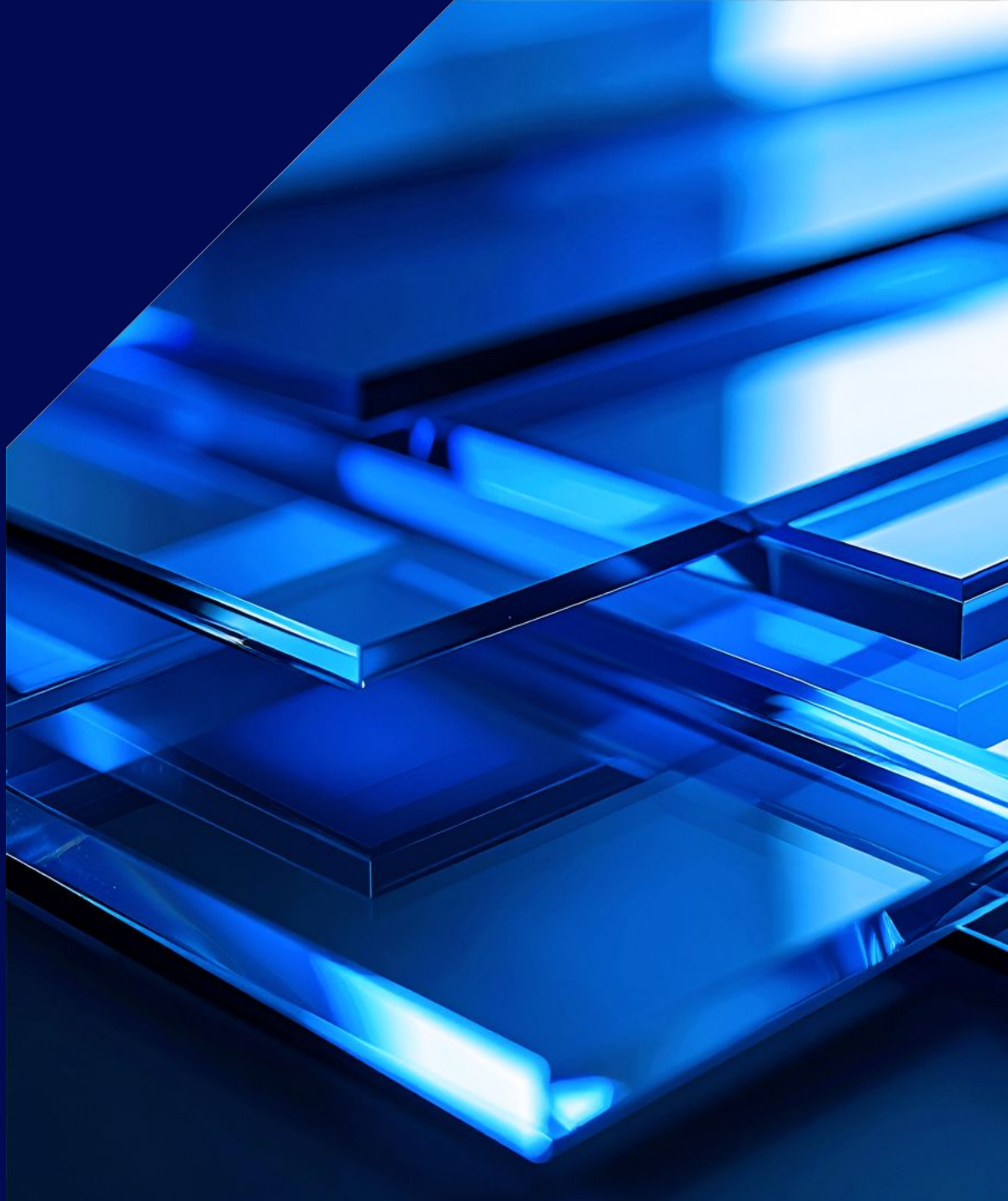
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Title + subtitle + two column layout

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Title + subtitle + three column layout

Optional subtitle placeholder







Title + subtitle + stats layout

Optional subtitle placeholder

XX

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consectetur adipiscing elit, sed
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ut labore et dolor

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Title + subtitle + stats layout

Optional subtitle placeholder

01

Topic One

Topic one description

02

Topic Two

Topic two description

03

Topic Three

Topic three description

04

Topic Four

Topic four description

Title + subtitle + table layout

Optional subtitle placeholder

Column 1	Column 2	Column 3	Column 4
Lorem Ipsum	Lorem Ipsum	Lorem Ipsum	Lorem Ipsum
Lorem Ipsum	Lorem Ipsum	Lorem Ipsum	Lorem Ipsum
Lorem Ipsum	Lorem Ipsum	Lorem Ipsum	Lorem Ipsum
Lorem Ipsum	Lorem Ipsum	Lorem Ipsum	Lorem Ipsum
Lorem Ipsum	Lorem Ipsum	Lorem Ipsum	Lorem Ipsum

Title + subtitle + chart layout

Optional subtitle placeholder



Lorem Ipsum

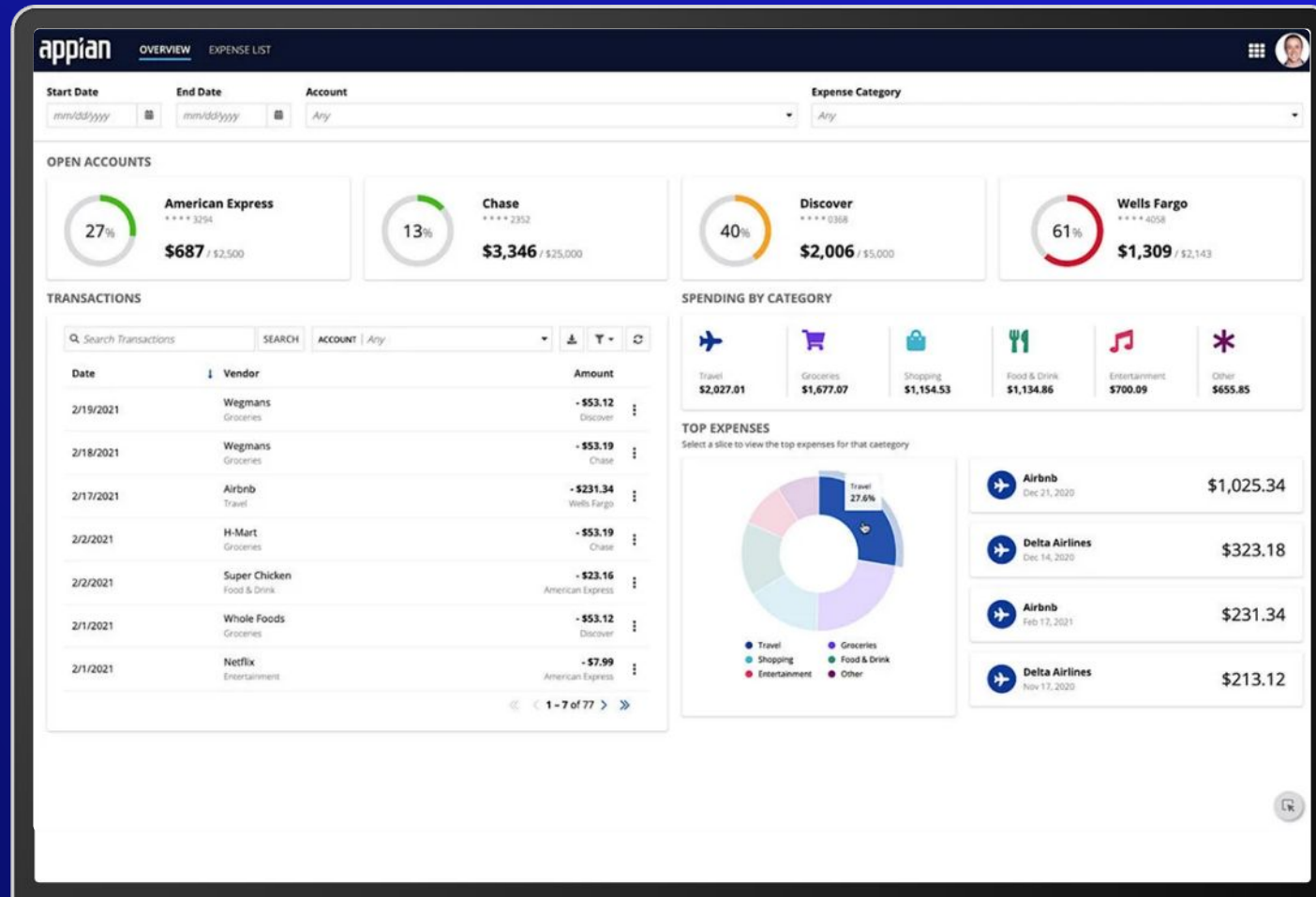


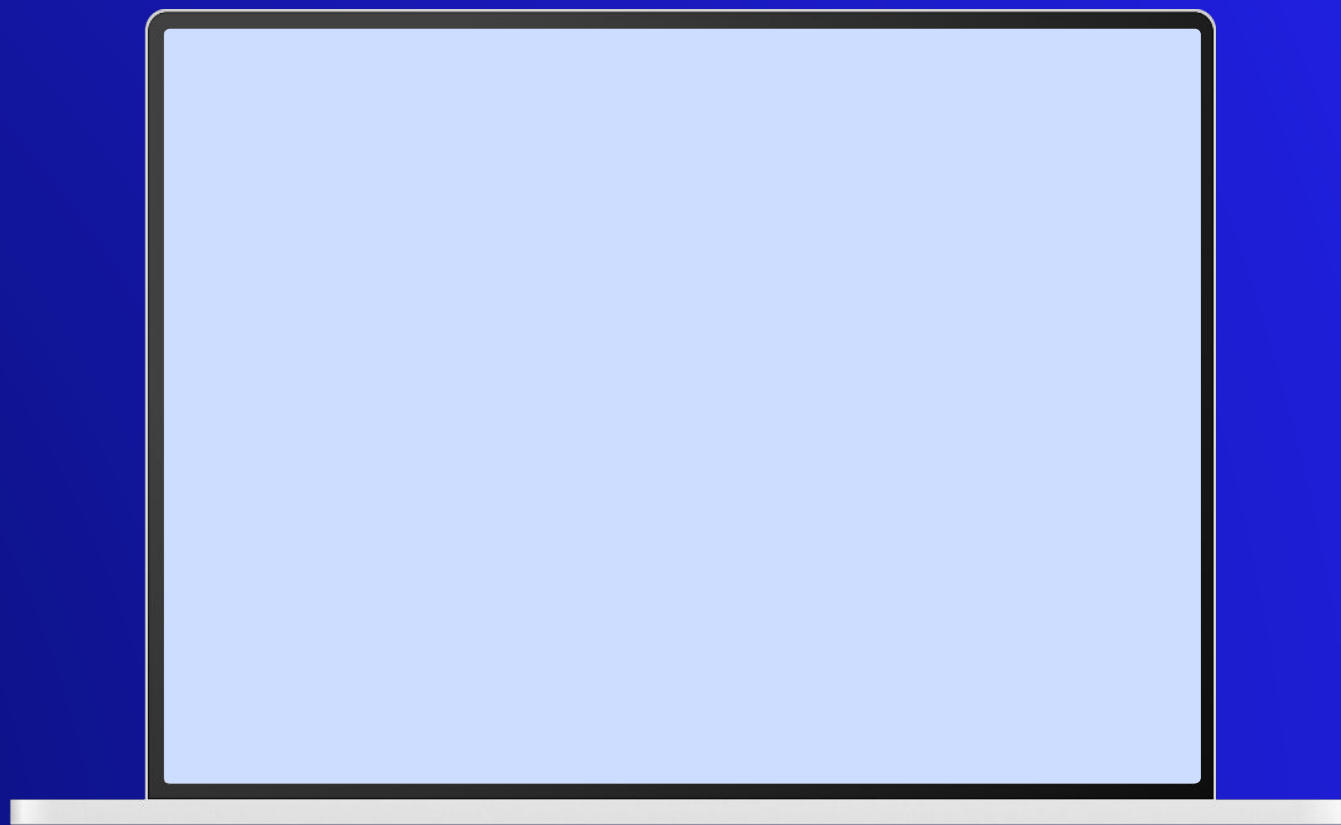
Lorem Ipsum



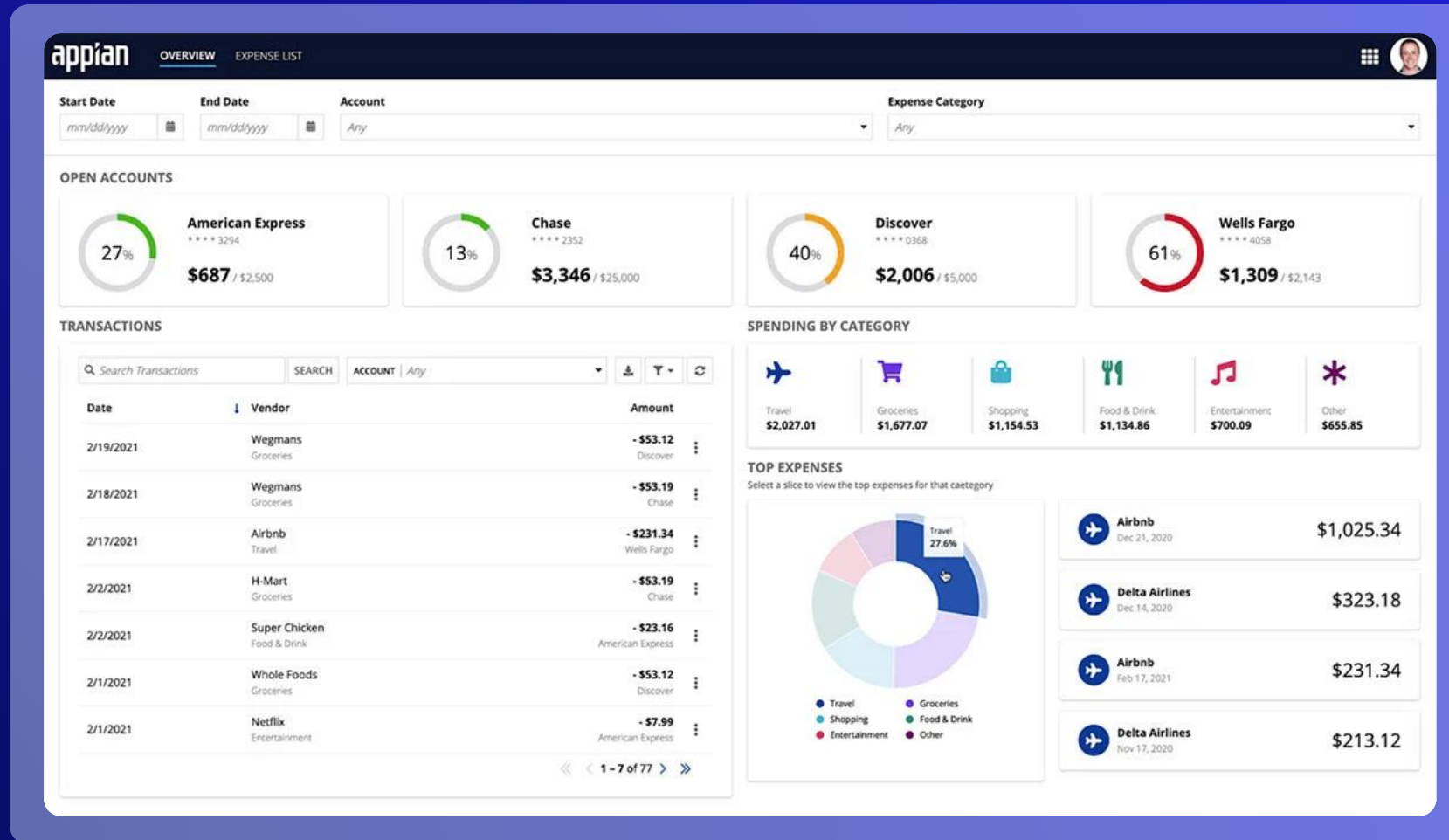
Lorem Ipsum

Interface in Laptop





Interface







Thank You

First Name Last Name

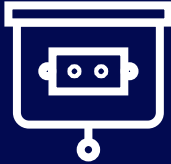
name@appian.com

Thank You

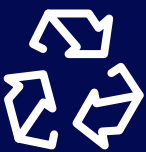
First Name Last Name

name@appian.com

Community Icons

								
Education	Explore	Reset	Shutdown	Checkmark	Request Upgrade	Load	Learn RPA	Course
								
Requirements Management	Exam	Thought						

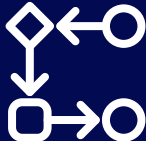
Employer 1

 Support	 Calendar	 Camera	 Cheers	 Mental Health	 Family Planning	 Networking	 Trash Disposal	 Volunteering
 Soccer	 Arrow	 Employee Stock Purchase Plan	 Party Popper	 Phone	 Plane	 Professional Development	 Reduce Reuse Recycle	 Target
 PTO	 401K	 Coaching Therapy	 Awareness	 Community	 Credit Card	 Medal	 Meditation	 Running

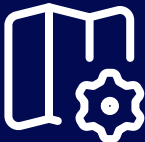
Employer 2

								
T-Shirt	Flag	Gift Card	Glasses	Healthy Eating	House	Leaf	Global Wellness Reimbursement	Workshops
								
Headspace	Crossout	Cruise	Employee Experience	Teladoc	Thumbs Up	Weights	World	Dental Care
								
Disability	Diversity and Inclusion	Employee Experience	Pump Kit	Milk Stork	Paid Paternal Leave	Milk Stork	Cultural Events	Lana Labs

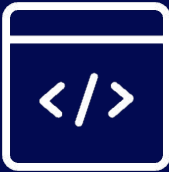
General 1 Icons

 Powerful Case Management	 Flow Diagram	 Low-Code	 Solicitation	 Messaging	 XX	 Reliable and Secure	 Multi-Database	 Network
 Workflow	 Clock	 File	 Cloud	 Coordinator	 Covid Business Interruption Loan Scheme	 Pencil	 Pie Chart	 Video
 TV	 COVID-19	 CVV	 Data Anywhere	 Database	 Email	 Energy	 Fast Deployment	 Workforce Safety

General 2 Icons

 Here to Help	 Settings	 Briefcase	 Business Process Management	 Campus Pass	 Information	 Speed	 Robotic Process Automation	 Task List
 Healthcare	 Award	 Bank	 Accessibility	 Books	 Hyper Automation	 Trend Report	 Government	 Insurance
 Integration	 Intelligent Document Processing	 Internet	 Life Sciences	 Low-Code Automation	 Intelligent Automation	 Program Requirements	 Resource Care Coordination	 Sustainability

General 3 Icons

 Modular	 Folder	 Gears	 Unlocked	 User Profile Photo	 1st Place Ribbon	 2nd Place Ribbon	 3rd Place Ribbon	 Operations
 Administration	 Account Owner	 API	 App Dev	 Front End Dev	 Industry	 Low-Code Development	 Portal Person	 Process Mining
 Program Entitlements								

HR-Recruiting Icons

								
Onboard and Deploy	Employee Develop	Employee Sustain	Employee Transition	Happy Customers	Attract and Recruit	Blog	Blog	Employee Benefits
								
Recharge Day	Facebook	Instagram	LinkedIn	Medium	Seismic	Sprout Social	X	YouTube

Miscellaneous Icons

								
Camera	Process Content	Customer Privacy	Discover Data	Total Experience	Unify Information	Web of Touchpoints	Engage Users	Executive Engagement
								
Portal								

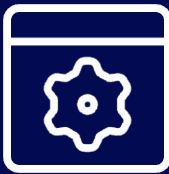
Platform Icons

								
Artificial Intelligence	Data Fabric	Solutions						

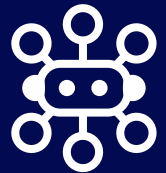
Sales 1 Icons

Web Apps	Unify Information	R&D	Symptom Monitoring	Syringe	Test Strategy	Pathway	UX Review	Visitor Management
Scanner	Shopping Cart	Test	User	Manage Expectations	Manufacturing	Revenue Loss	UX	Service Requests
Silverware	Office Location	Old Mainframes	Reduce Manual Work	Swift Data Access	Vaccination Insights	Accelerated Development	Accurate Extractions	Airforce Plane

Sales 2 Icons

 Aggregate Reporting	 Scale	 Announcement	 Integrations	 Dynamic Exception Handling	 Intelligent Image Recognition	 Accelerated Delivery	 Delivery Assurance	 Deliver Value
 Integrate Without Code	 Investigations	 Legacy Systems (A)	 Chip	 Get the Most	 Development Review	 Enterprise Ready	 First Notice	 Browse Customers
 Continuously Learning	 Deployment Flexibility	 DISA	 Dissatisfied Customer	 DLA	 Embedded Experts	 Fast Insight Action	 Fraud	 GDPR Protection

Sales 3 Icons

 Go Live Readiness	 Guided Sprint Zero	 Home Stack	 Improve Customer Experience	 Incident Case Management	 Increase Operational Efficiency	 Intel Community	 Keep Your Data	 Legacy Systems
 Linux	 Low Code Data	 Marketing Medical	 Money Rise Fall	 Navy Ship	 On-Demand Experts	 Platform Governance	 Rapid Reporting	 Reduce Costs
 RPA Any Device	 RPA Business Process	 Safety Pharma	 SAIL	 Solution Design	 State Local	 Improve Governance	 Portfolio Management	 Powerful Governance

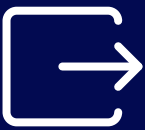
Sales 4 Icons

								
Strong Foundation	User Female	User Male	User Store Circle	Windows	World USB			

Security Icons

 Security and Compliance	 Vulnerability Testing	 Security Incident Reporting	 Encryption Data Isolation	 Governance Capabilities	 High Availability	 In-Depth Protection	 Storage Protocol	 Third Party Security Audits
 Security Controls	 Access Control	 Industry Standards	 Authentication Capabilities	 Continuous Monitoring	 Data Redundancy	 Security Audits	 Personnel	 Protecting Customer Data
 Advance Governance	 Allego	 Department	 Disaster Recovery	 Insider Threat Detection	 Insider Threat Prevention	 Internal Monitoring Controls	 Udemy	

University Icons

 University Resources	 Catalog	 Catalog	 Featured Content	 FAQ	 Help	 External	 Academy Online	 Log Off
 Transcript	 Dashboard	 My Courses						