Top rated low code platform for rapidly building and deploying secure enterprise-grade secure web and offline-capable mobile apps

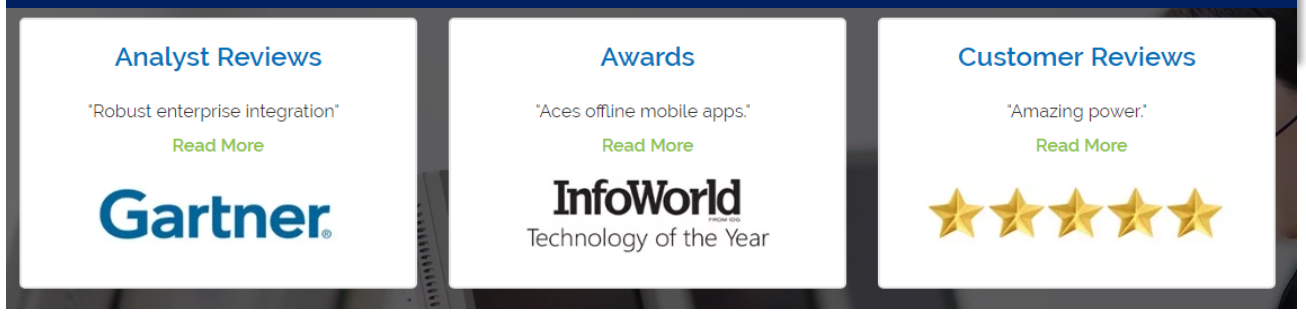
alpha Software

alpha Anywhere™

Designed to boost professional developer productivity 5-10 X for:

Custom enterprise web and mobile apps and for IOT apps

For commercial web & mobile SaaS Apps



Support videos

Training videos

Great User Experience 2017 Award Awarded by FinancesOnline

Alpha Anywhere Top Rated on the leading customer review sites

G2 CROWD · Gartner peerinsights · Capterra · TRUSTPILOT · Clutch FIRMS THAT DELIVER · GoodFirms Top App Development Softwares · Spring '16 RISING STAR Low-Code Development Software

Main features of Alpha Anywhere

Product page

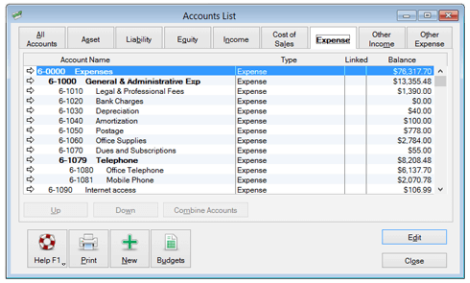
Read More testimonials Case Studies

- "Full stack" application development: a single IDE for implementing database connections, server-side functions, client-side functions, UI design, app deployment and version control
- Low-code IDE: implement standard application functions (querying a database and displaying a sortable/searchable list of the results, capturing a photo, getting geolocation data, and dozens more) with on-screen genies, "coding-optional"
- Backend abstraction: interaction with SQL backends is built generically, irrespective of the technology/vendor, so solutions are easily migratable
- Web-based development methods: for any manual coding/customization required, development for both web and mobile apps is done using standard HTML/CSS/JS technologies

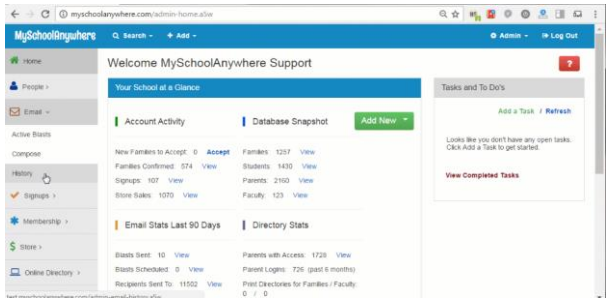
Alpha Anywhere's low code environment can build apps for many targets

Multiple possible options

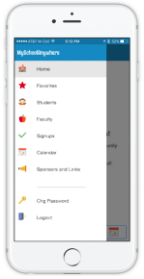
Desktop (Windows)



Desktop Web



Mobile web



Android / iOS

Data Integration

Security

User Experience

Analytics & Charting

Mapping, GPS, & GIS

Calendar

Video & Image Gallery

Offline

Mobile Forms

Alpha's approach to low-code is through a proven "coding optional model"

In Alpha Anywhere most of the development is done using no code wizards/genies/configuration dialogs

These tools are provided by a low-code software IDE, which then implements the visual configuration using pre-built code, while retaining the capability for adding hand-written code where needed.

Alpha offers the most complete and powerful set of application development tools for building robust offline-capable mobile apps

Full Functionality Without Signal

This one may seem obvious, but...

All of the features and functions a worker needs to do their job must be available to them in the field, even if they lose signal... ...or never had signal to begin with.

When signal drops, an application must perform as if nothing happened.

Intelligent Conflict Resolution

What happens if two workers change the same data at the same time?

Conflicts can happen when multiple crews work on the same project With **Intelligent Conflict Resolution,** you have some flexibility in how to handle these situations. You can decide based on the user's authority (such as a line worker or foreman) or who submitted the data first. Or, you can alert the user to the conflict and ask how they would like to handle it.

Smart Signal Detection

As you know, Internet connections can vary significantly. Just because a phone or tablet has an Internet connection doesn't mean that it's a fast connection - or an inexpensive one.

Imagine a worker on a construction site has filled in a checklist and taken a number of high resolution photos of the state of the project. A smart application can sense if it is a cell signal versus Wifi, and behave accordingly.

For example, the app can upload just the checklist items that are available immediately to the crew, while waiting to upload the photos until it's connected to Wifi. That way the pictures upload faster, and the user doesn't burn through their cellular data quota.

Access to Onboard Assets

Phones and tablets can store lots of helpful assets that are available to workers even when offline.

Some of the many examples include;

- databases
- blueprints
- CAD drawings
- service manuals
- cross-reference charts
- and even how-to videos.

Alpha understands these challenges and as a result has put together the most comprehensive portfolio of patented capabilities designed to make building mobile apps that deal with the offline challenge as easy and hassle free as possible!

More info

Strong Adoption

alpha Software

Energy	Construction/Mining	Financial Services	Manufacturing	Transportation	Healthcare
California Resources Corporation	Al Reyami Group	AMEDICA	Goodman	AVIS	genzyme
Chevron	Bureau Veritas	Fisher Investments	Fenner Dunlop	Boeing	MedStar Health
Petro-Canada	Crane Institute of America	Groupama	intel	eTruckBiz	Patterson Medical
CMS Energy	Newmont	SUN National Bank	Nestlé Purina	Maersk	simplyhealth
Keppel AmFELS	McElhanney	TD Bank	Robinson Manufacturing	Kawasaki	World Medical Card
Weatherford			Snap-on		
Solar Direct					

Telecommunications	County Government	Field Services	Business Services	Education	Non-Profit
at&t		American Pool	accenture	UCSF University of California San Francisco	The Halo Trust
hayat communications		Glacier Water	xerox	UT Southwestern Medical Center	The Salvation Army

Alpha Cloud: Secure, Reliable, Fully Automated and Scale-able
Deployment is as important as Rapid Development

Alpha offers what companies tell us they want – CHOICE
self hosting, private cloud and public cloud deployment

Alpha Cloud

leverages all the power of Amazon AWS
without developers having to become dev/ops experts.

Instead, developers can focus on developing great apps

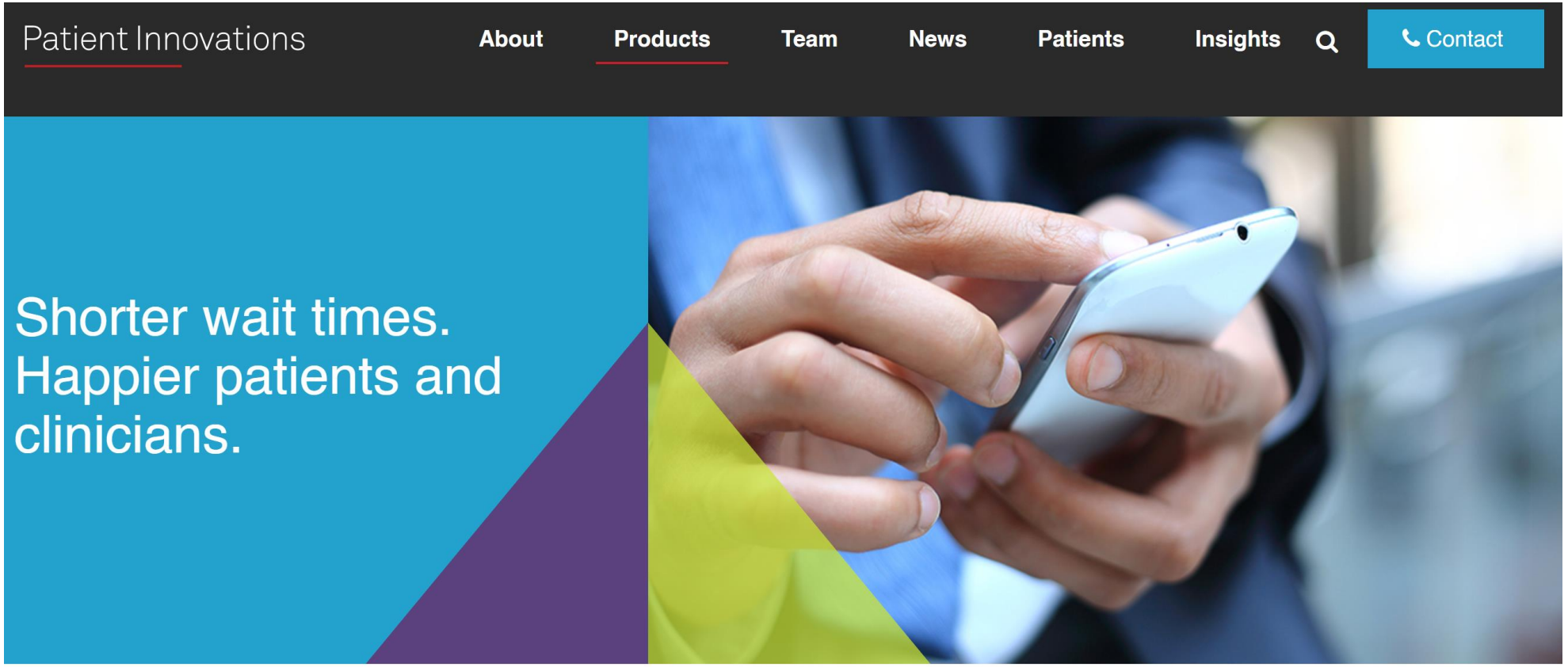
- Direct publishing to the Cloud from Alpha
- Create multiple sites and test environments
- Publish to any Alpha Anywhere version
- Automatic scaling to handle increased demand
- Integrated rollback and deployment scheduling/Failover support
- Container Support
- Domain name support
- Multi-region support
- TLS/SSL support
- Tenancy control
- Fine-grained control of resource management
- Administrative controls for Dev Teams

Examples of Apps built in Alpha Anywhere

Patient Innovation/On Time Care

https://patientinnovations.com/

Videos



The OnTimeCare Suite is making healthcare better

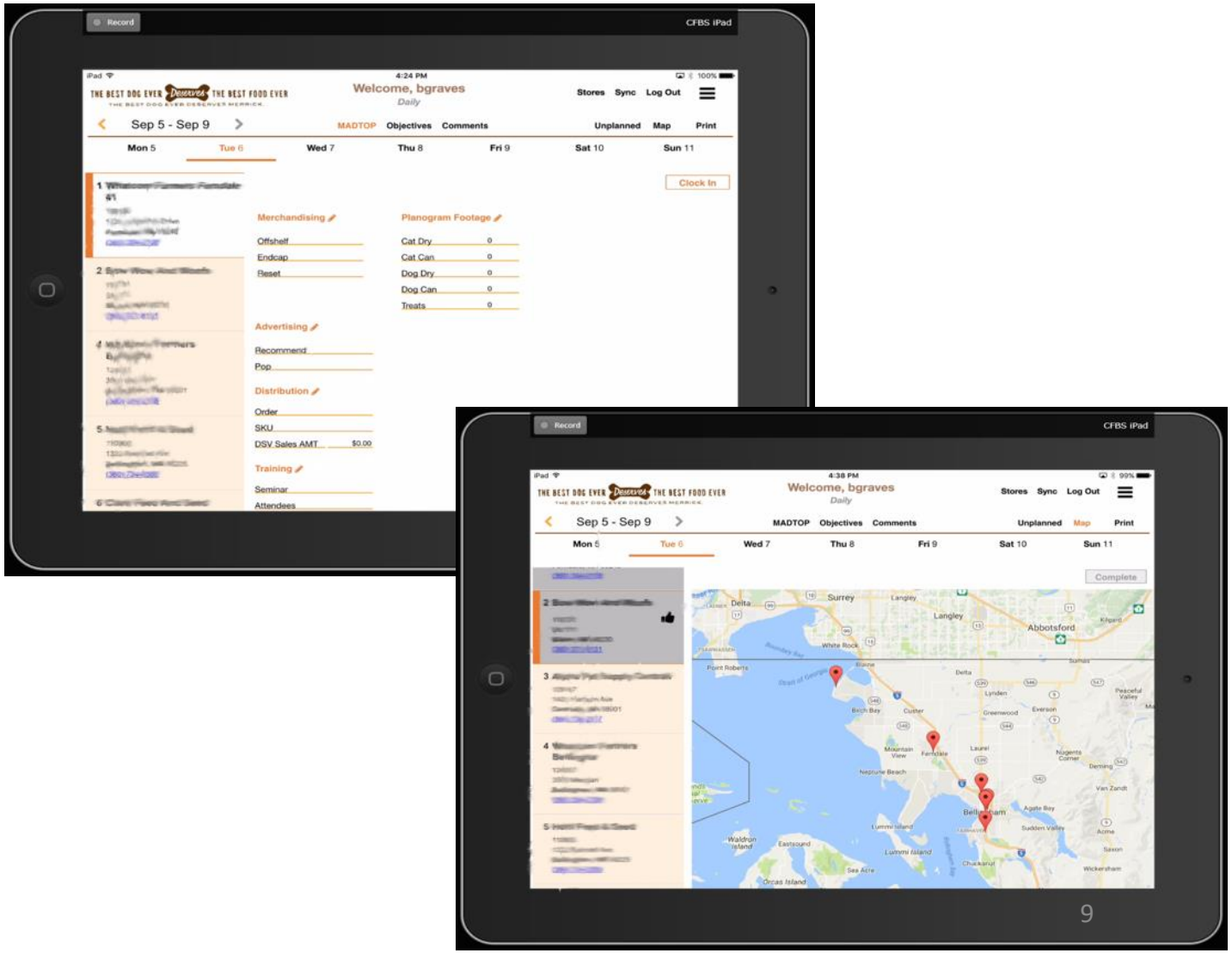
Long wait times and inefficient scheduling are killing the patient experience and practitioner revenue.

Custom field sales integrated MS Dynamics

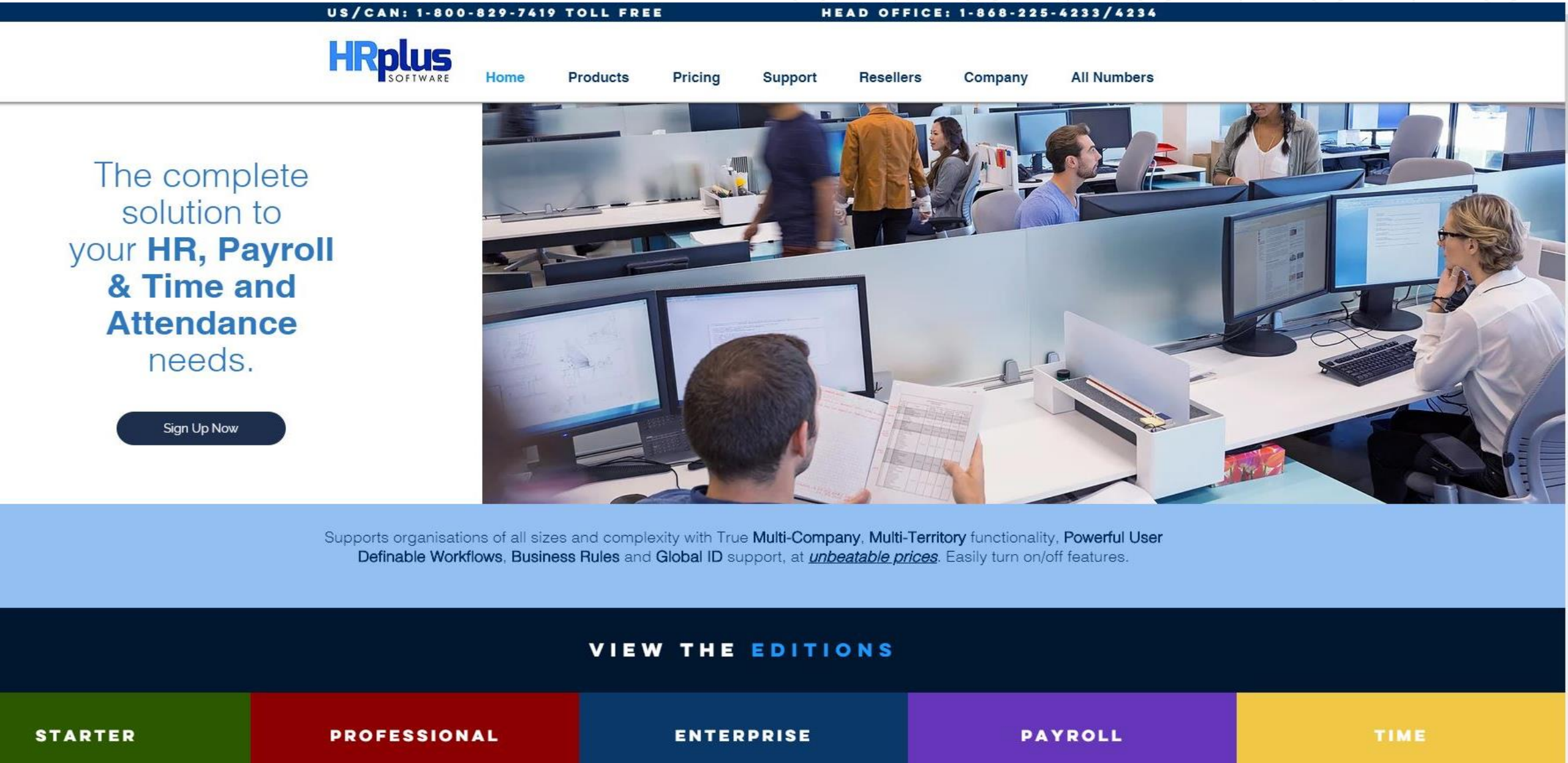
Field Sales App for Pet Food Company

Nestle-Purina/Merrick Pet Care

This offline-capable, cross-platform mobile app is used by pet food salespeople to use when they visit retailers. The app maps sales visits, provides customer/retailer info, alerts reps to promotional offers and allows capture of competitive information.



ERP SaaS app with web and mobile modules https://www.hrplussoftware.com/



Click to watch video

From Attendance to Emergencies

Implement a complete communication suite that delivers to all devices and platforms. Edulink offers afforable and easy-to-implement solutions for schools.

Request Information

Notifications

Mobile Apps

School Websites

Field Services App: For Telcom Tower Repair

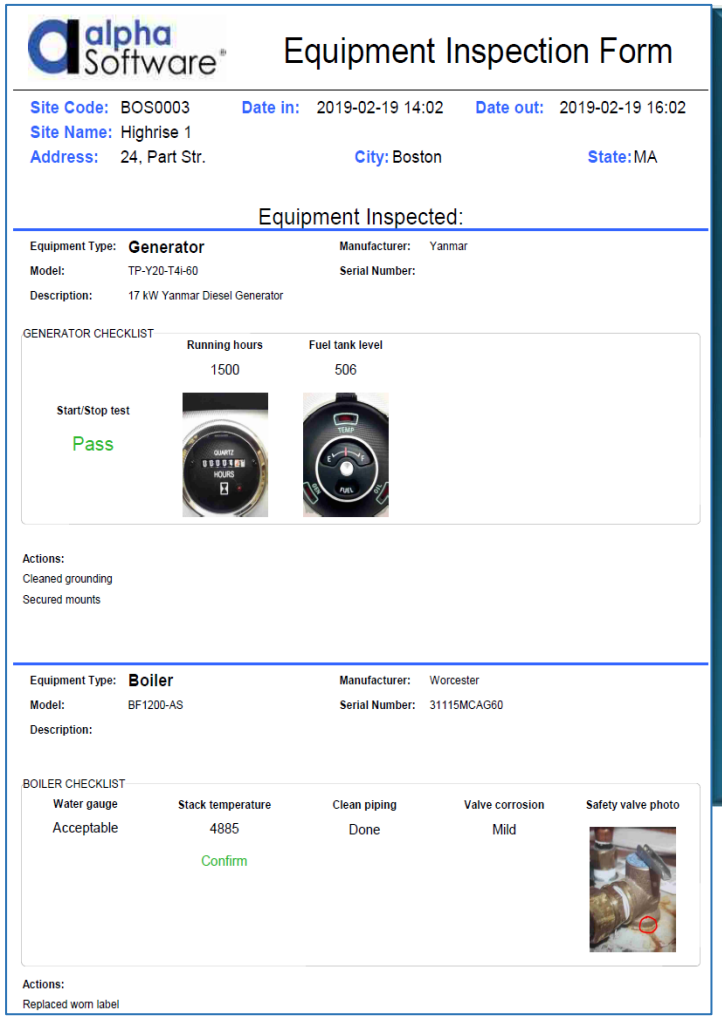
[Field Services Mobile App for Wireless Telecommunications Company]

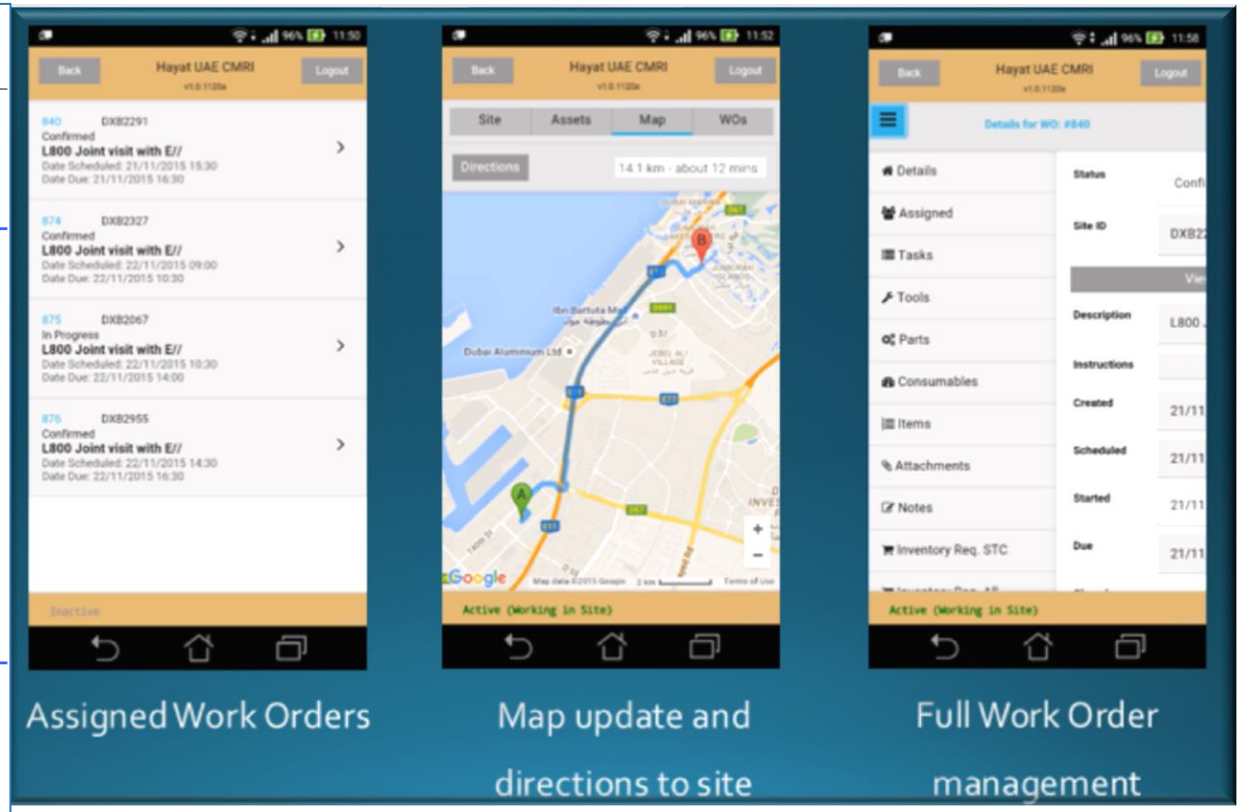
Hayat Communications

This mobile field app supports telecommunications repair workers servicing cell towers in the field.

This CMRI, (Computerized Maintenance, Rollout and Inventory) system supports the full range of the company's operations, including work orders, personnel management and dispatching, task planning, inventory management and reporting.

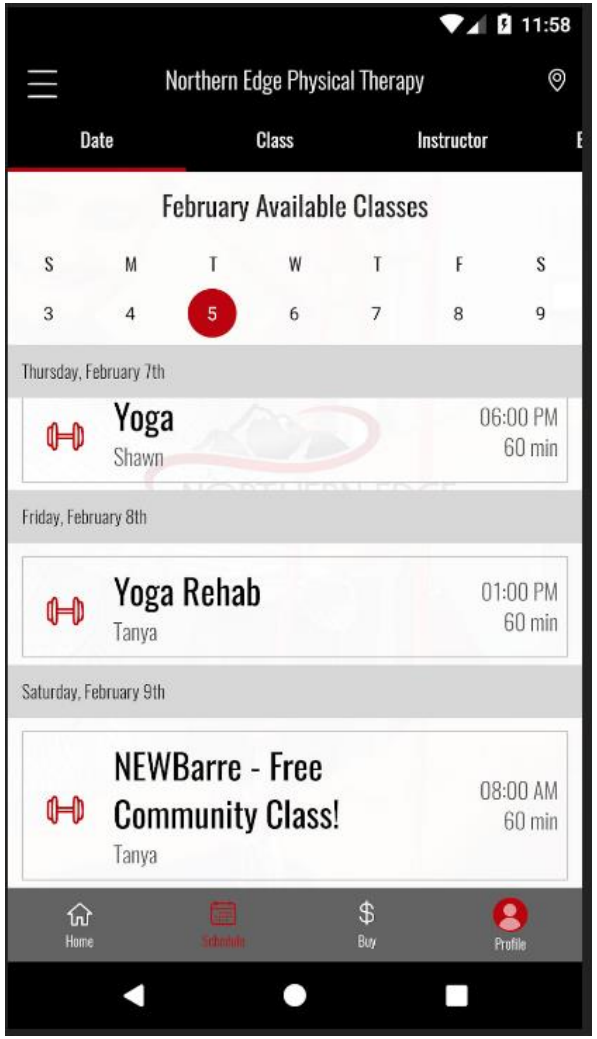
The mobile app has full back-end integration and offline capability

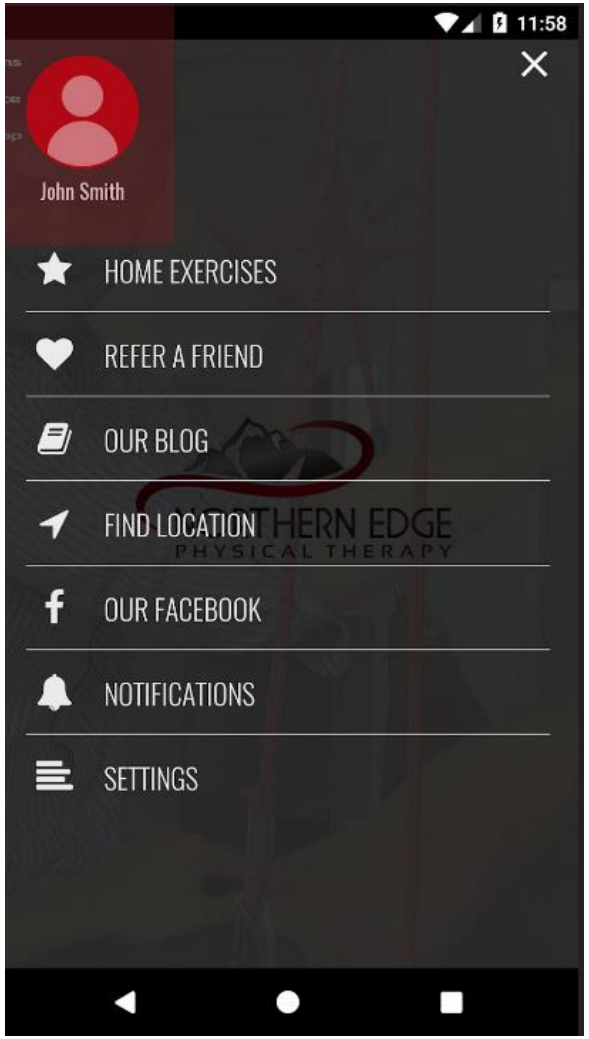




Analytics App

PT App

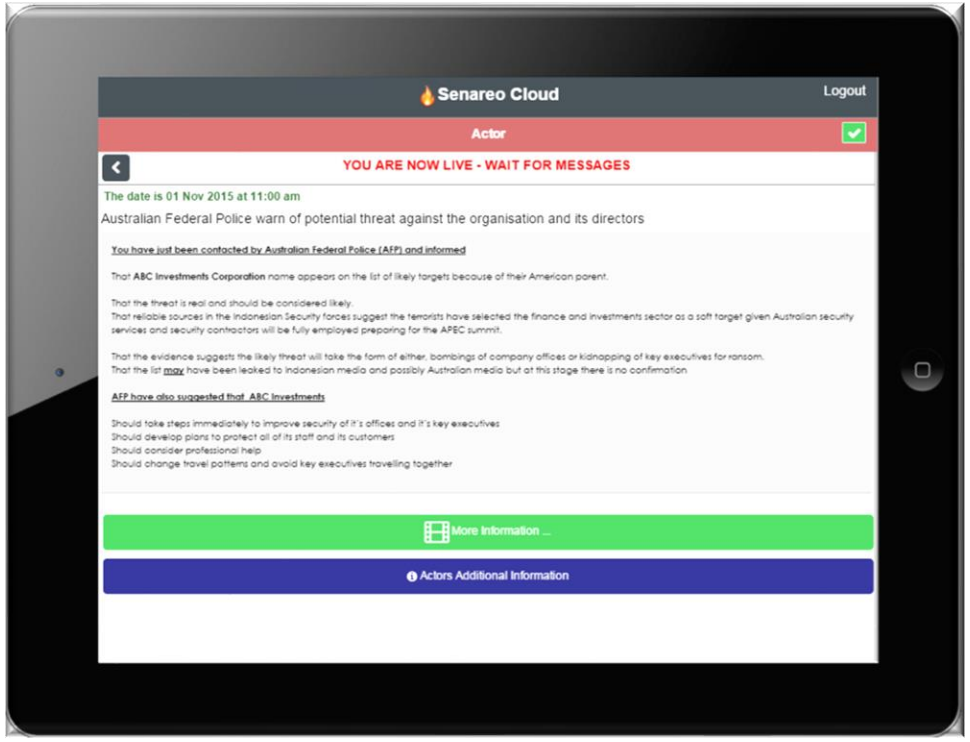


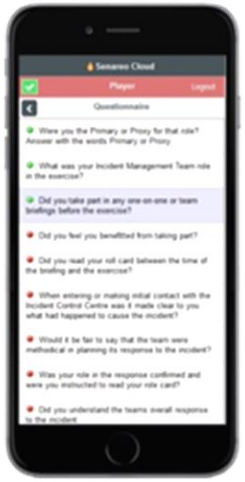


Field App : Disaster Planning

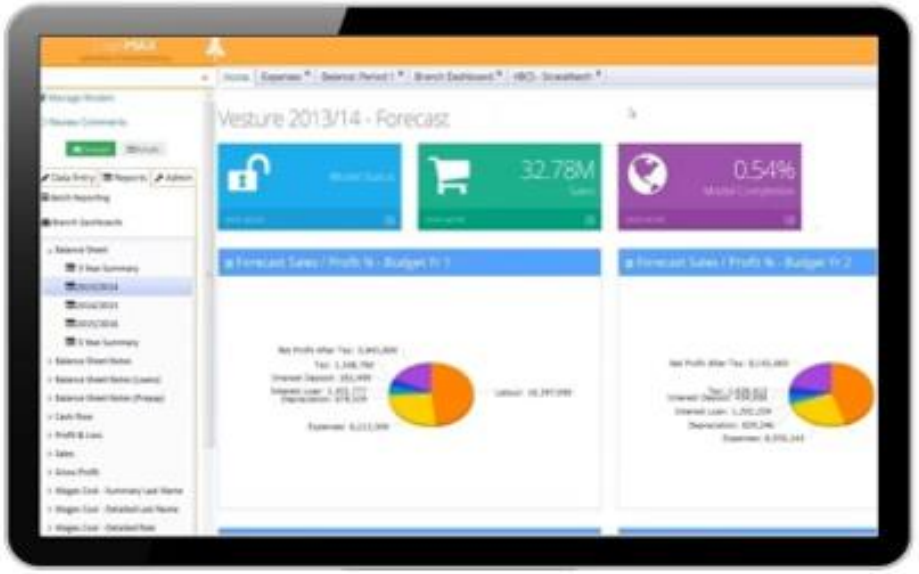
Disaster Planning Scenarios App

This mobile app facilitates disaster planning scenarios. It allows on-site consultant to create and facilitate scenarios on the fly, including video and interactivity with participants. Enables instantaneous feedback, subscription and billing, and online payment. *(Source: UPlanIT)*



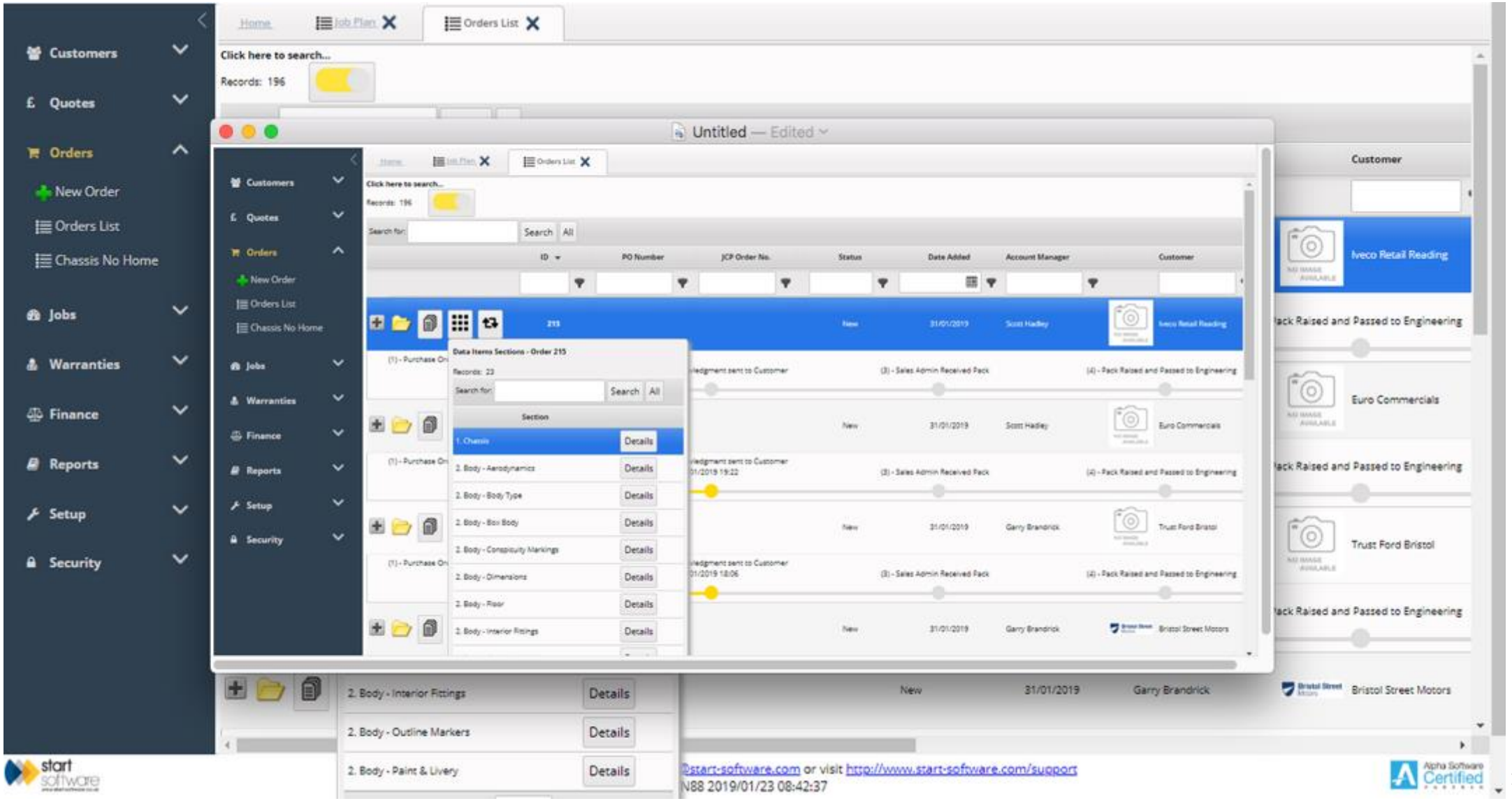


Couponing App



Manufacturing planning and control Incorporates flexible product types, manufacturing stages, unlimited document storage per order or job using S3. Plus automatic graphical representation of job build progress through factory. Flexible quotation engine using user-defined document templates including rich text formatting and logos

Play video

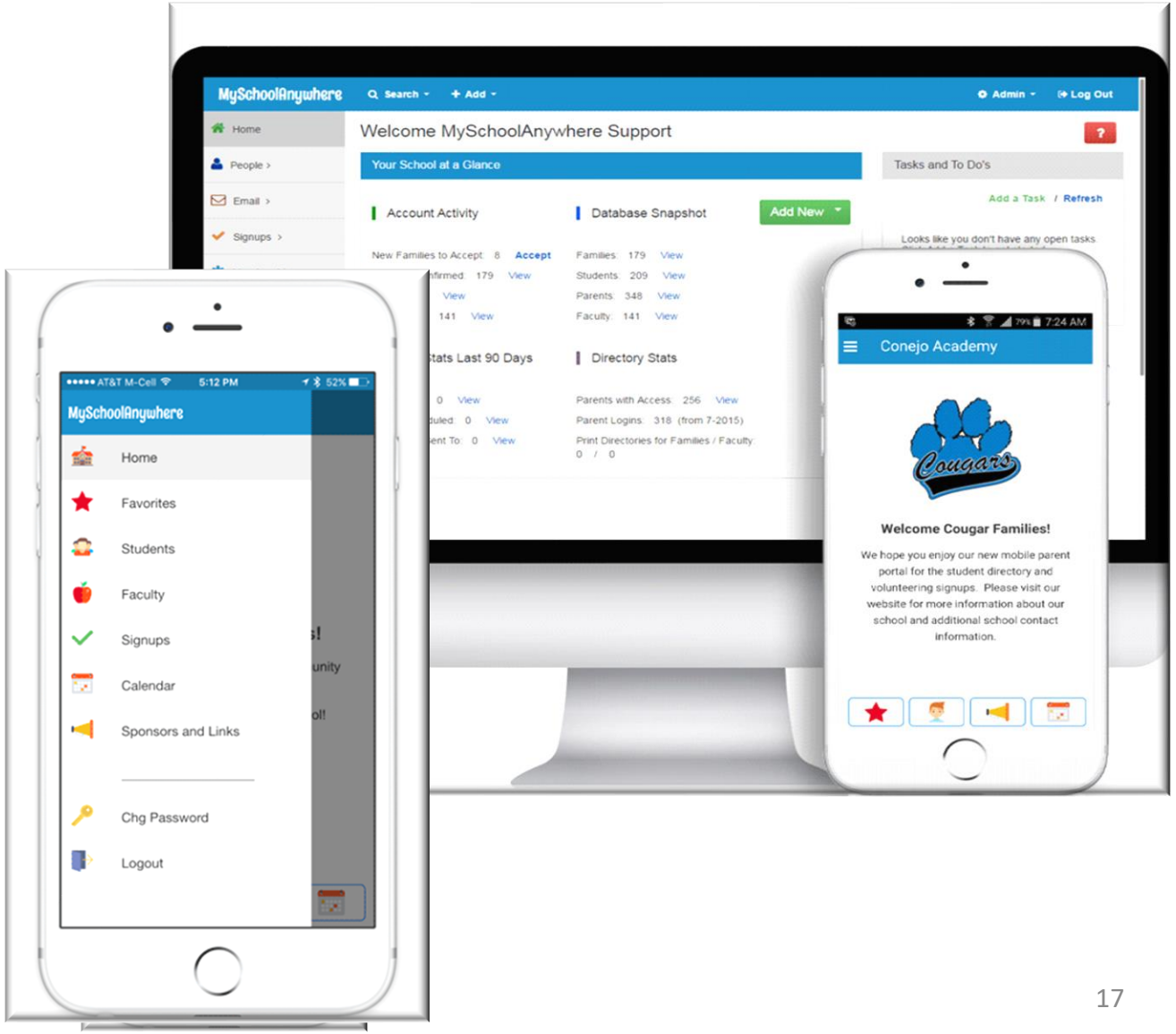


SaaS Education App

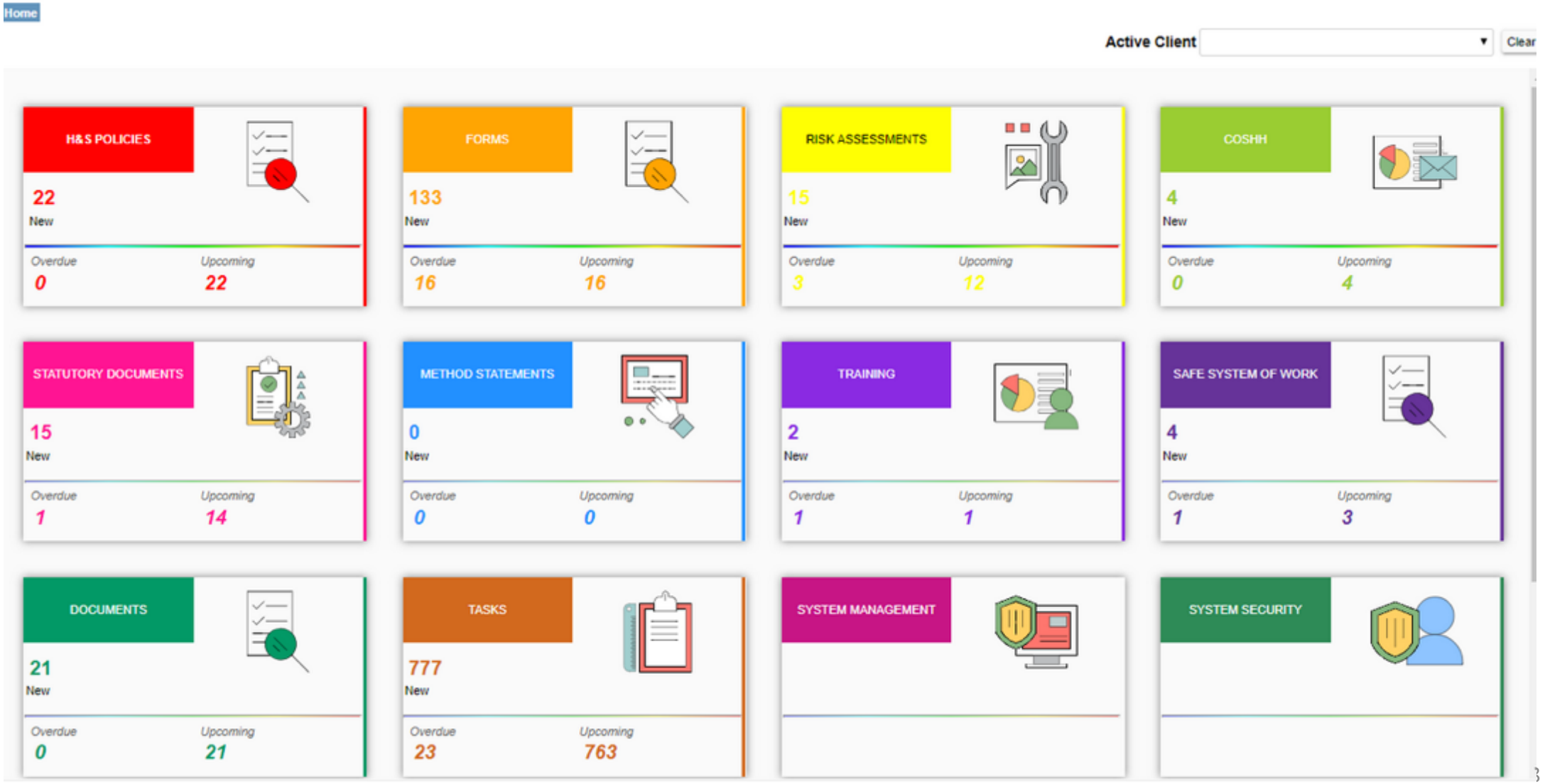
(This company has been acquired. They attribute their success to the speed of development that Alpha gives them)

School Directory App

This mobile, web and desktop system serves thousands of schools and parents around the world. It easily and securely manages their school student directories, event and sports schedules, parent-teacher communications and more. *(Source: MySchoolAnywhere)*



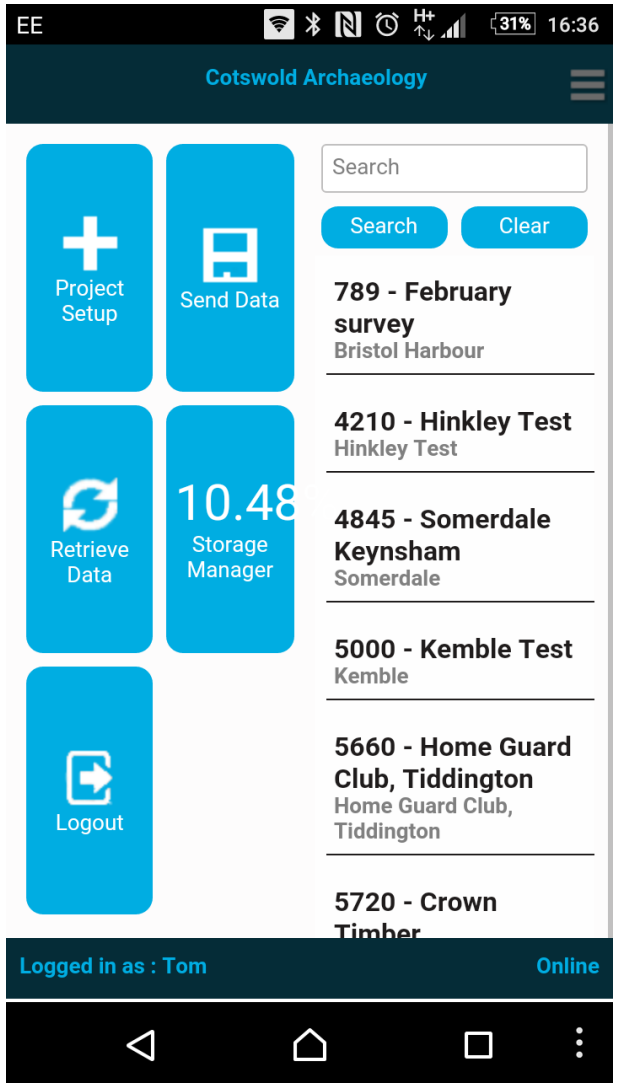
Enterprise health & safety policies, forms and reports app for large industrial company

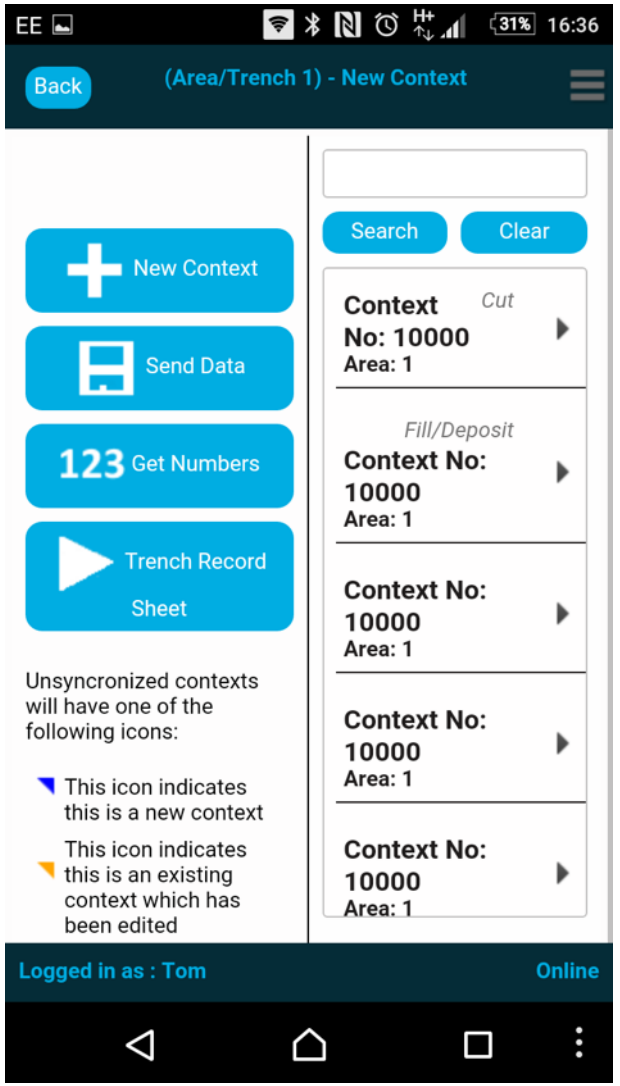


Field Project Management

Field Data Capture

This mobile optimized app for data capture in the field. An innovative paperless recording, analysis and archiving system, it sets the standard for British archaeological contractors. *(Source: Start Software/Cotswold Archaeology)*

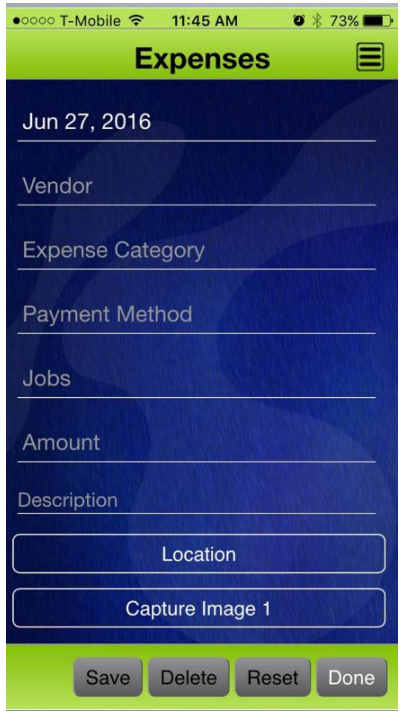


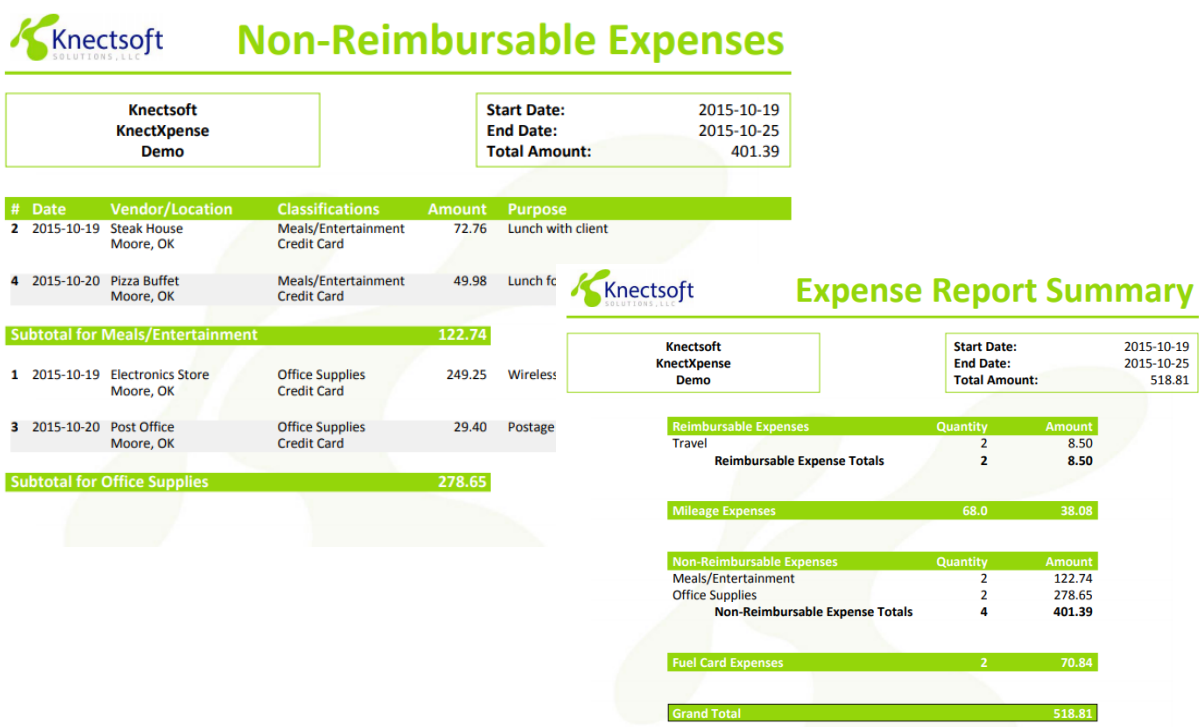


Legal Software - For Legal Document Consultants and Estate Planners

Web-based tool for consultants and clients to interact, capture and store financial information to produce legal documents such as Wills and Trusts. Online payments, S3 secure document storage, interactive customized client portals and estate planning tools. Has links to other platforms via web APIs

Expenses Tracking and Reporting App





Knectsoft

Non-Reimbursable Expenses

Knectsoft	
KnectXpense	
Demo	
Start Date:	2015-10-19
End Date:	2015-10-25
Total Amount:	401.39

#	Date	Vendor/Location	Classifications	Amount	Purpose
2	2015-10-19	Steak House Moore, OK	Meals/Entertainment Credit Card	72.76	Lunch with client
4	2015-10-20	Pizza Buffet Moore, OK	Meals/Entertainment Credit Card	49.98	Lunch fo
Subtotal for Meals/Entertainment				**122.74**	
1	2015-10-19	Electronics Store Moore, OK	Office Supplies Credit Card	249.25	Wireless
3	2015-10-20	Post Office Moore, OK	Office Supplies Credit Card	29.40	Postage
Subtotal for Office Supplies				**278.65**	

Knectsoft

Expense Report Summary

Knectsoft	
KnectXpense	
Demo	
Start Date:	2015-10-19
End Date:	2015-10-25
Total Amount:	518.81

Reimbursable Expenses	Quantity	Amount
Travel	2	8.50
Reimbursable Expense Totals	**2**	**8.50**

Mileage Expenses	**68.0**	**38.08**

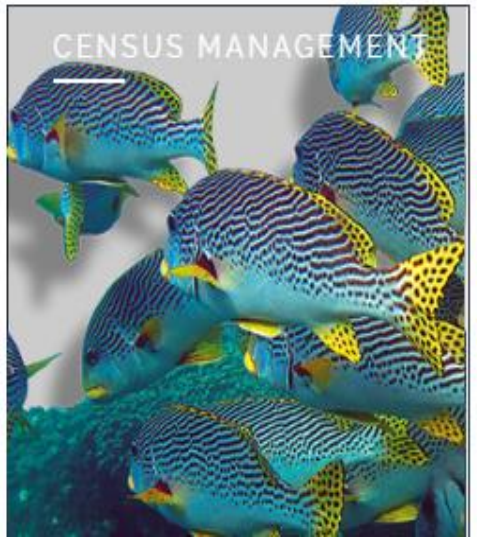
Non-Reimbursable Expenses	Quantity	Amount
Meals/Entertainment	2	122.74
Office Supplies	2	278.65
Non-Reimbursable Expense Totals	**4**	**401.39**

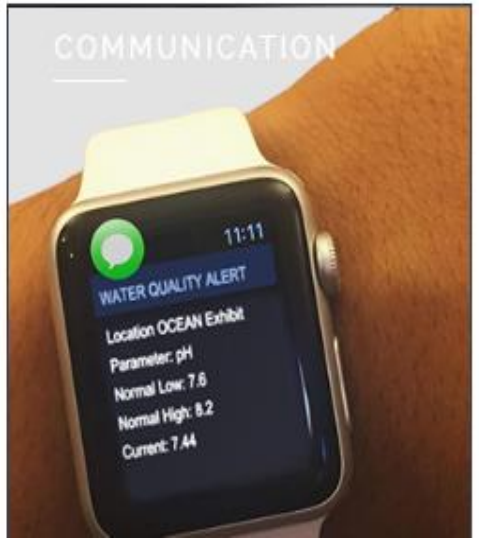
Fuel Card Expenses	**2**	**70.84**
Grand Total		**518.81**

Mobile and Web Electronic Health Records SaaS App for Zoos and Oceanariums

www.oerca.com

OERCA's extensive suite of tools handles everything needed in one easy to use system.



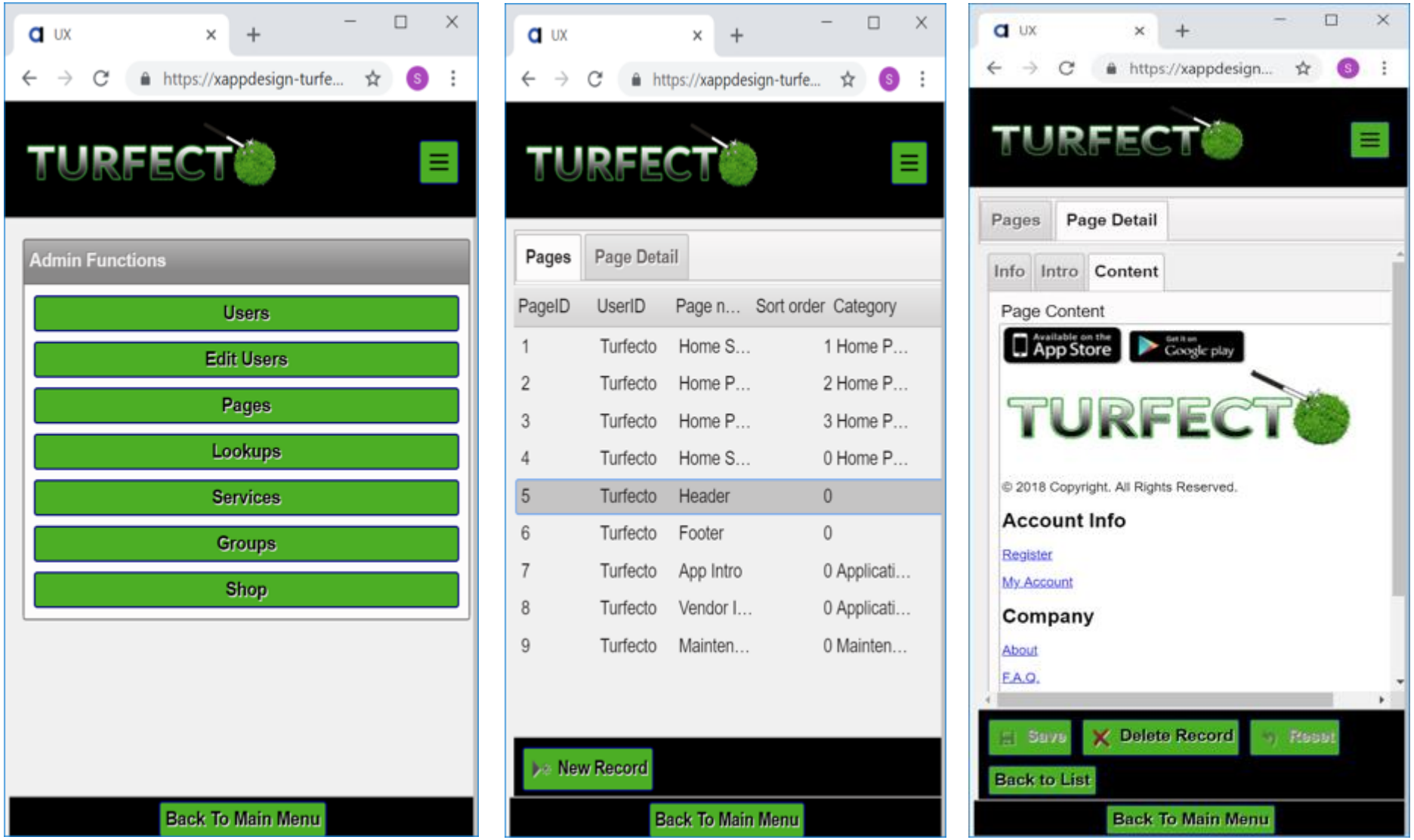


Health & Safety SaaS App For Farms – Safe AG

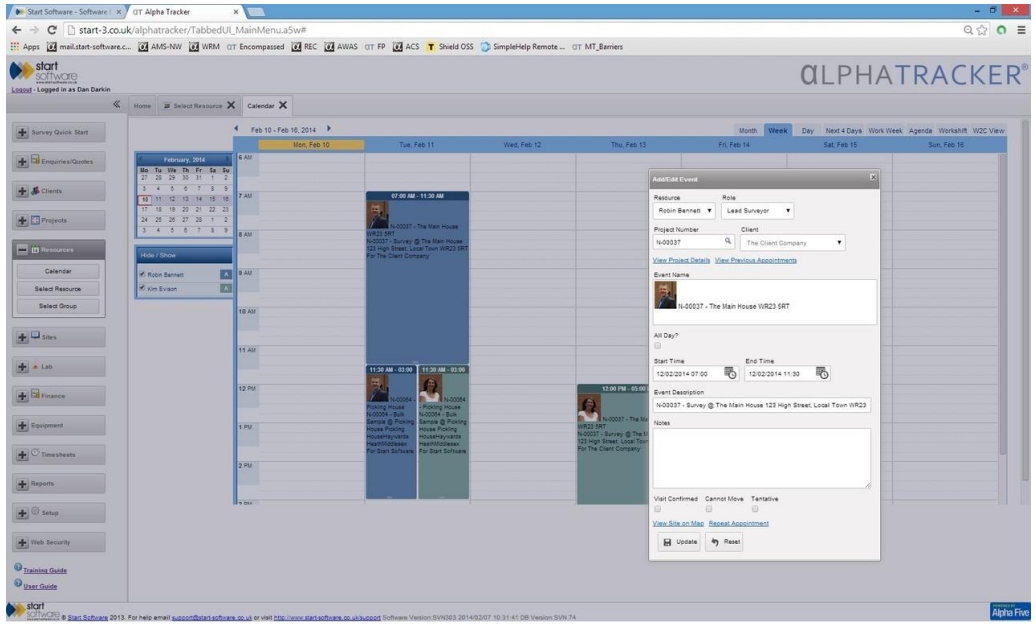
Safety App for Agribusiness

This interactive desktop and mobile software gives farmers real-time access to their work health and safety (WHS) system whether they're in the on a desktop office, or in the paddock or field on a mobile device. *(Source: Safe Ag Systems)*

Mobile Content Management System



#1 Selling mobile and web software for asbestos removal companies in the UK and Australia

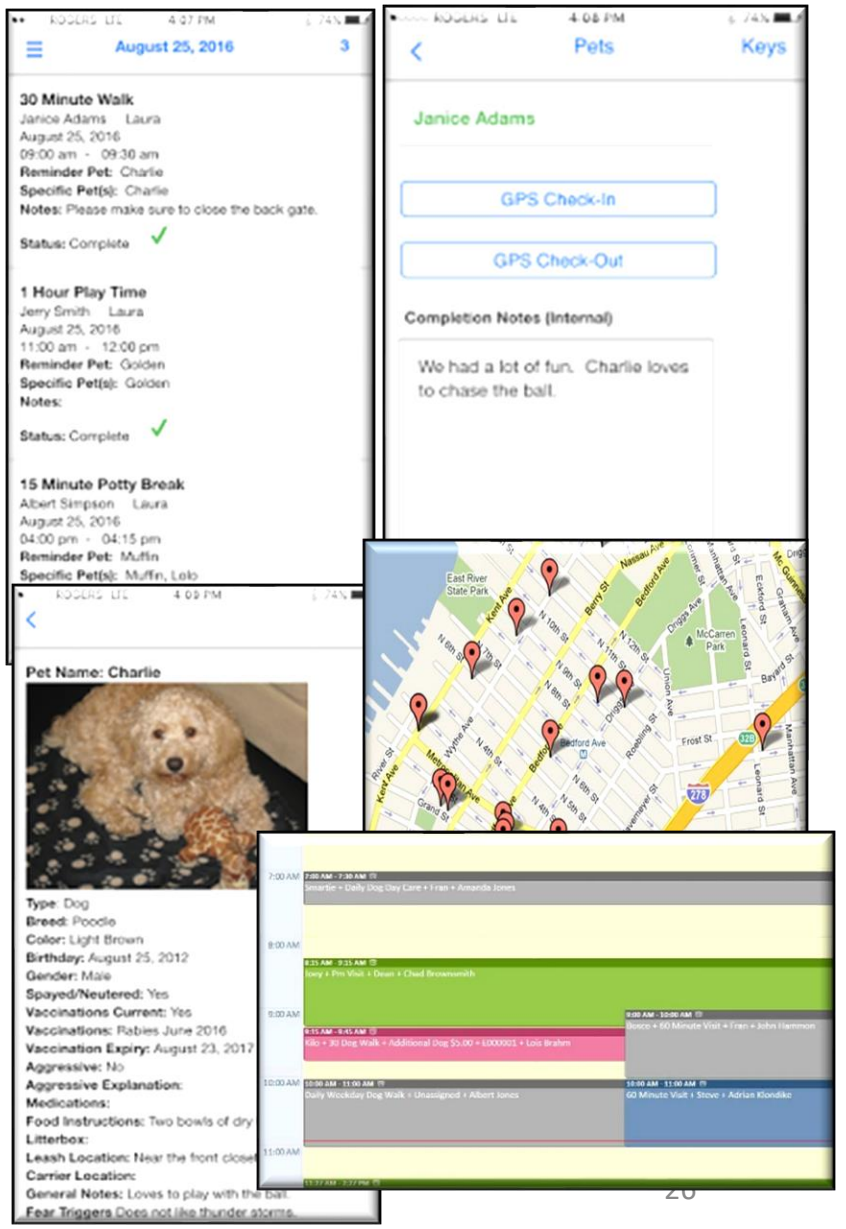


www.start-software.co.uk

SaaS App to manage all aspects of a dog walking company

ERP App This is a robust SaaS mobile and web platform for tens of thousands of professional dog walking contractors and companies (a 4B industry in the US.)

The system manages and logs schedules, logistics, medications, health monitoring, feeding, grooming, special diets, off-hours and holiday visits, and hygiene of canine clients. Also manages and tracks receivables, payables, customer service requests. *(Source: PetSitClick.com)*



Built for you

PetSitClick is designed for dog walkers and pet sitters. Our experience working with thousands of pet care companies means we understand your needs. Start your 30 day free trial today.

Rich in features

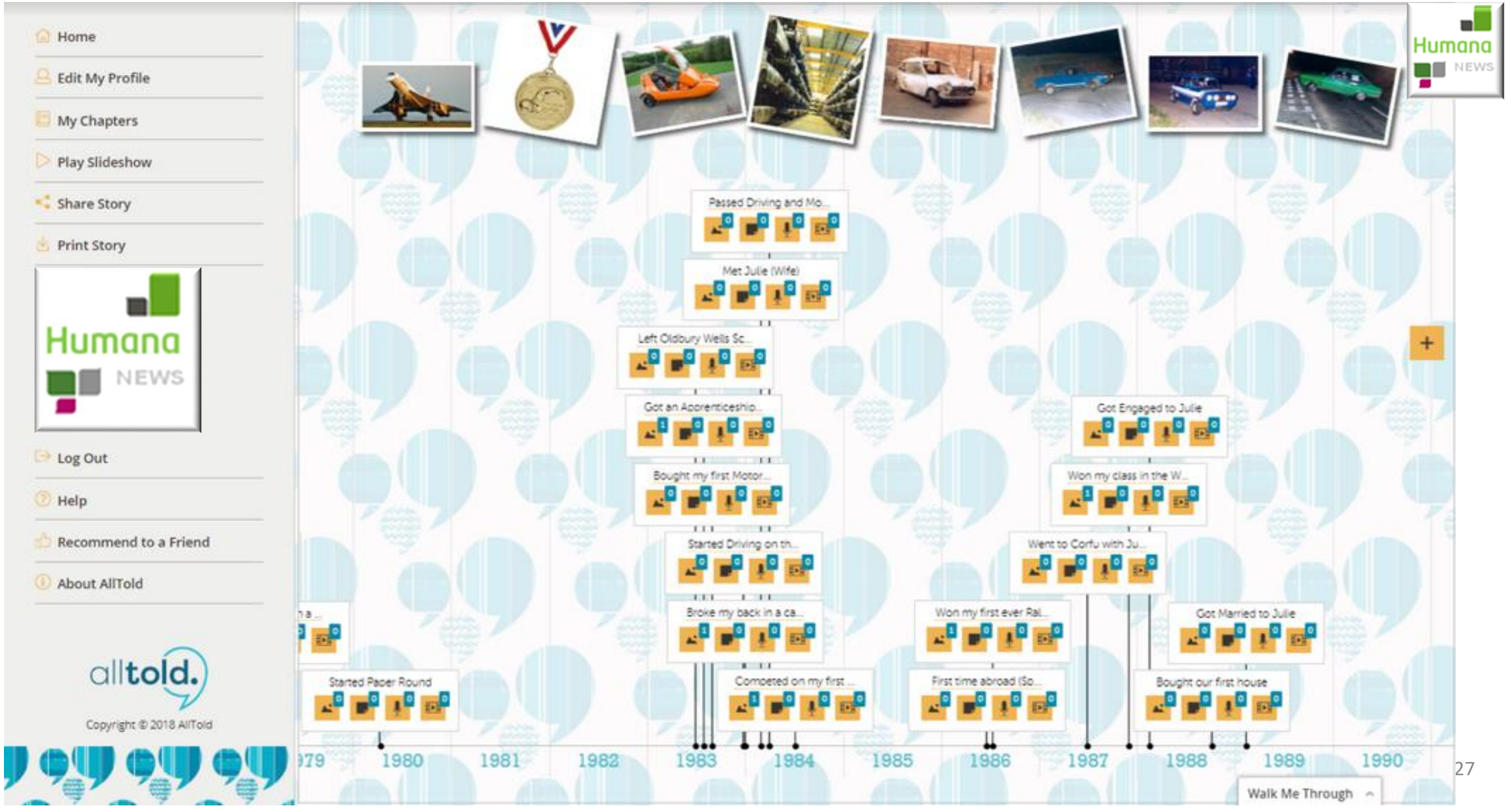
PetSitClick not only includes standard features like customer tracking, scheduling, and accounting, but also industry leading features such as a drag and drop calendar, mapping tools, and mobile access.

Customer Support

We know how important support is for your pet sitting business and we do our utmost to keep you satisfied. With our great online tutorials, phone, and email support we are always there for you.

Commercial Multimedia Saas App Designed to Document Life Stories of over 1 M Seniors

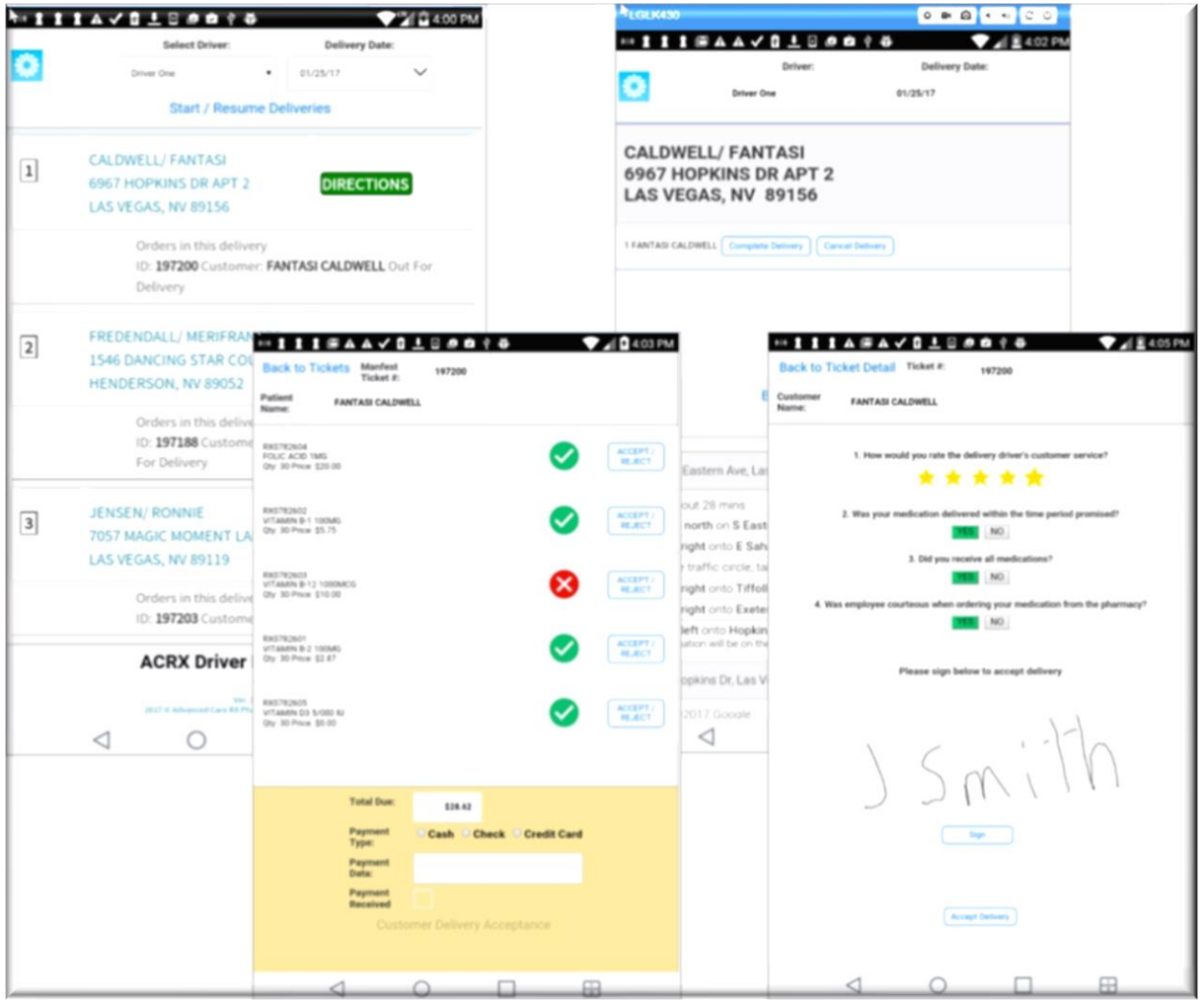
https://www.youtube.com/watch?v=9Jf_FcXqEs4&feature=player_embedded



Field Delivery App with Mobile, Tablet, Desktop Views

[Field Delivery App for a Pharmaceutical Company]

This offline-capable, cross-platform mobile app is used by pharmaceutical employees when they deliver prescriptions to the field. This offline-capable, cross-platform app includes customer data, mapping, scheduling, quality checks, and e-signature.

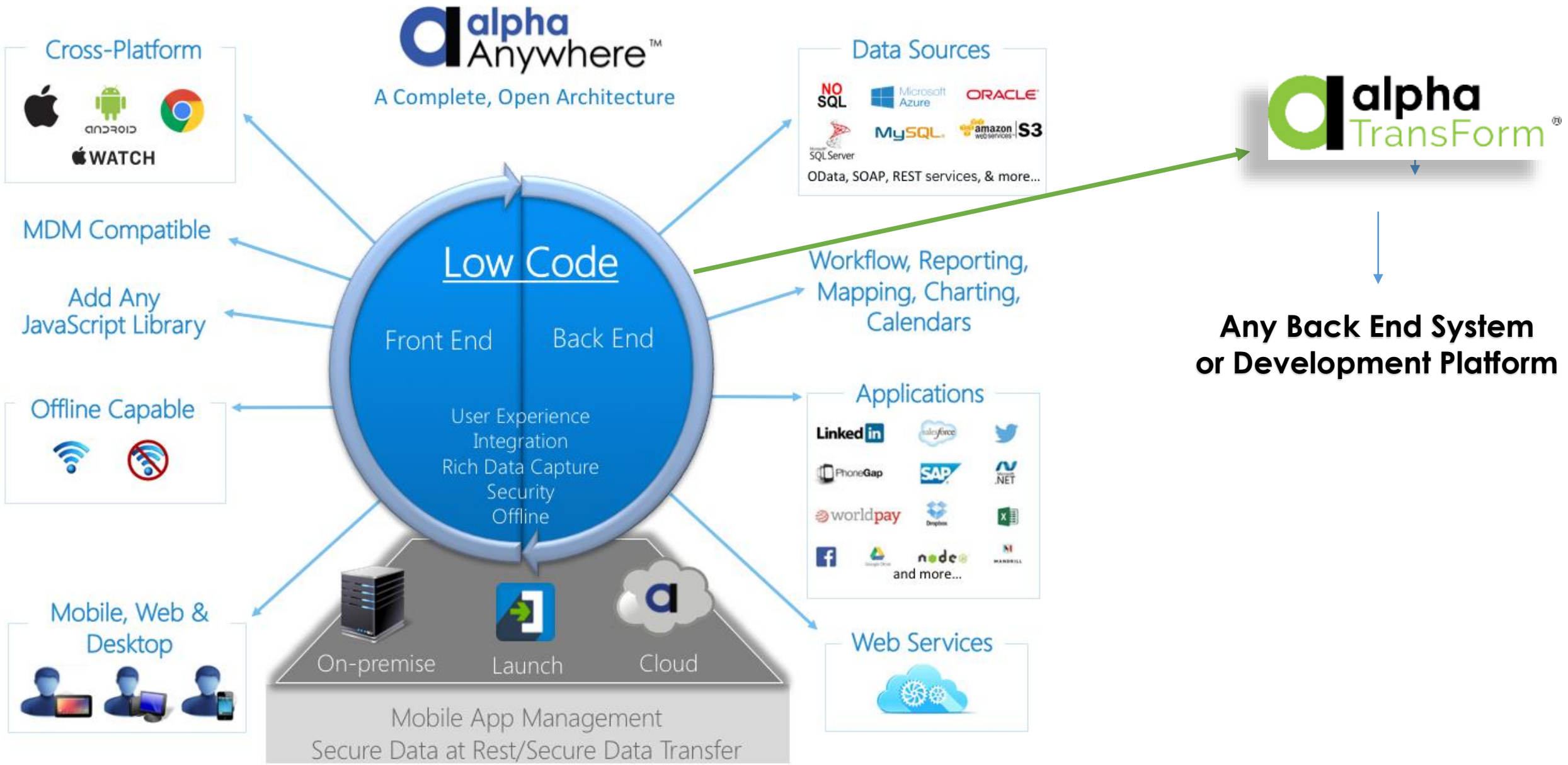


Online Courseware

https://www.giantkillertraining.com/

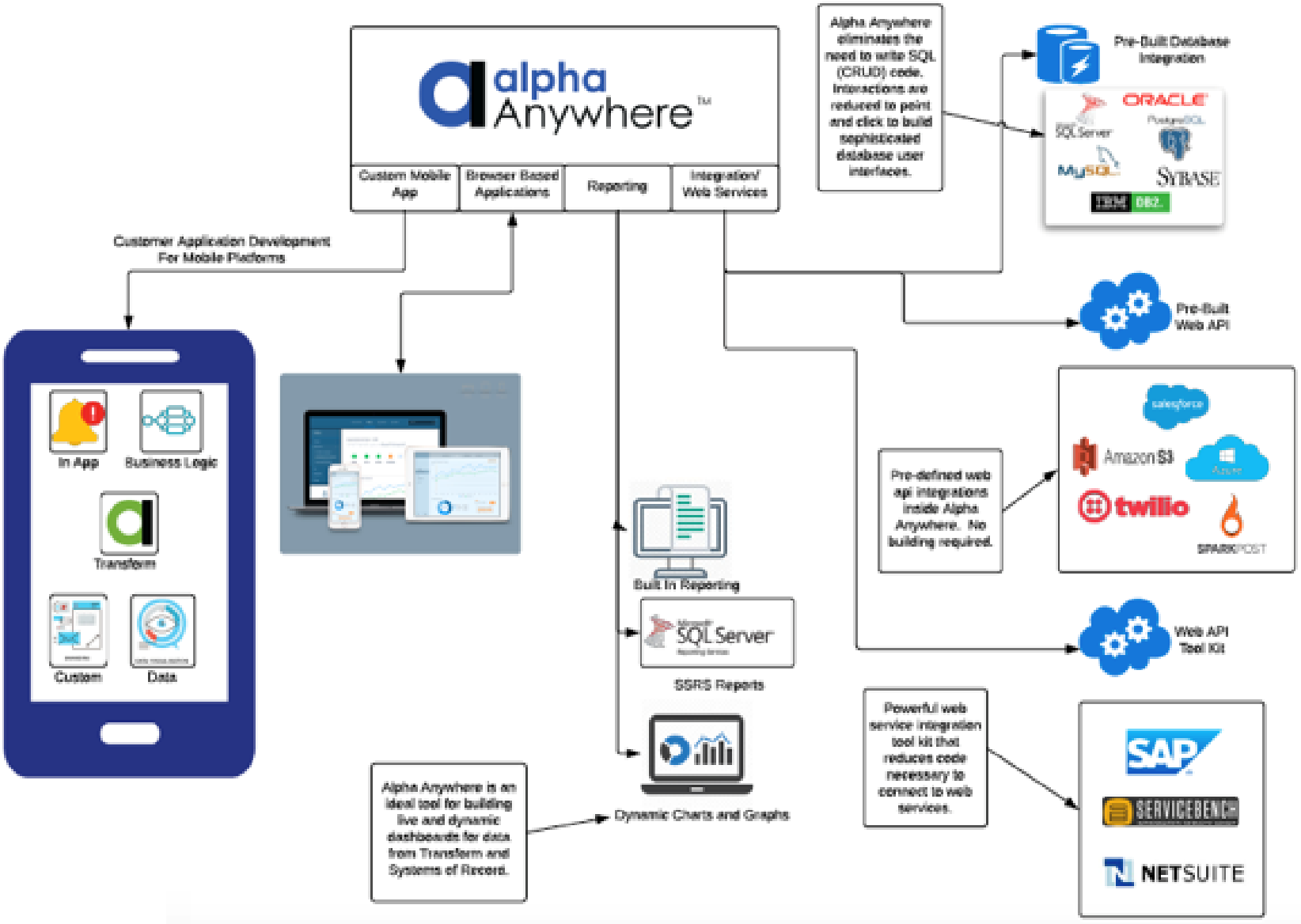
More Case Studies

Uses a standards based open architecture. Dramatically cuts development time/cost for building enterprise class apps.

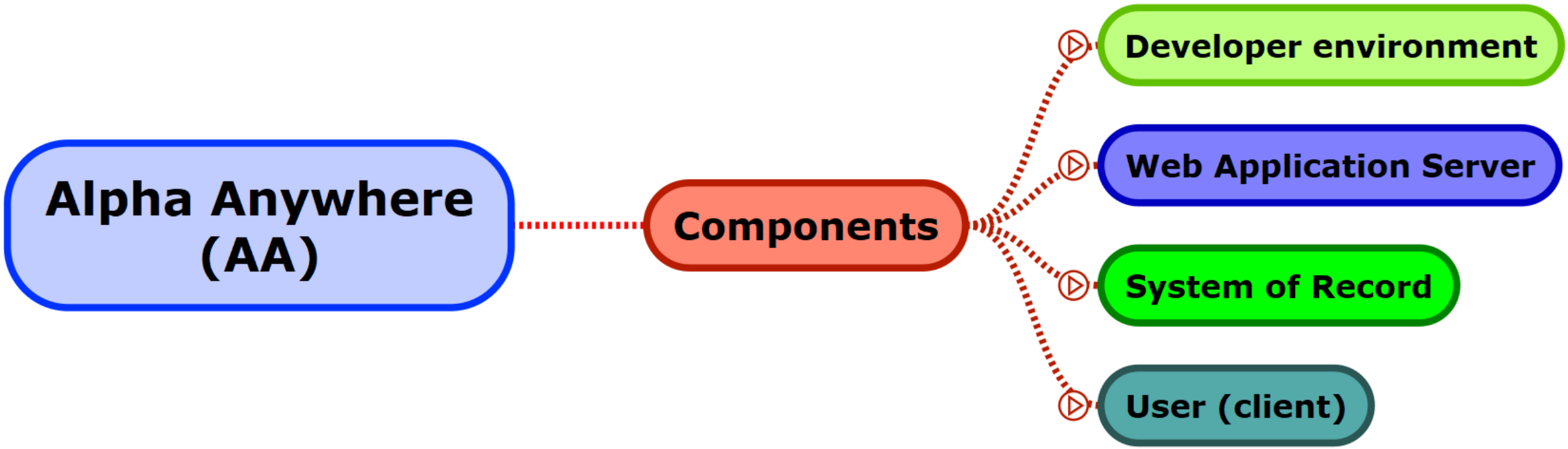


Alpha Anywhere - Maximizes IT developers productivity, and turns regular developers into productive mobile developers in 3-6 weeks

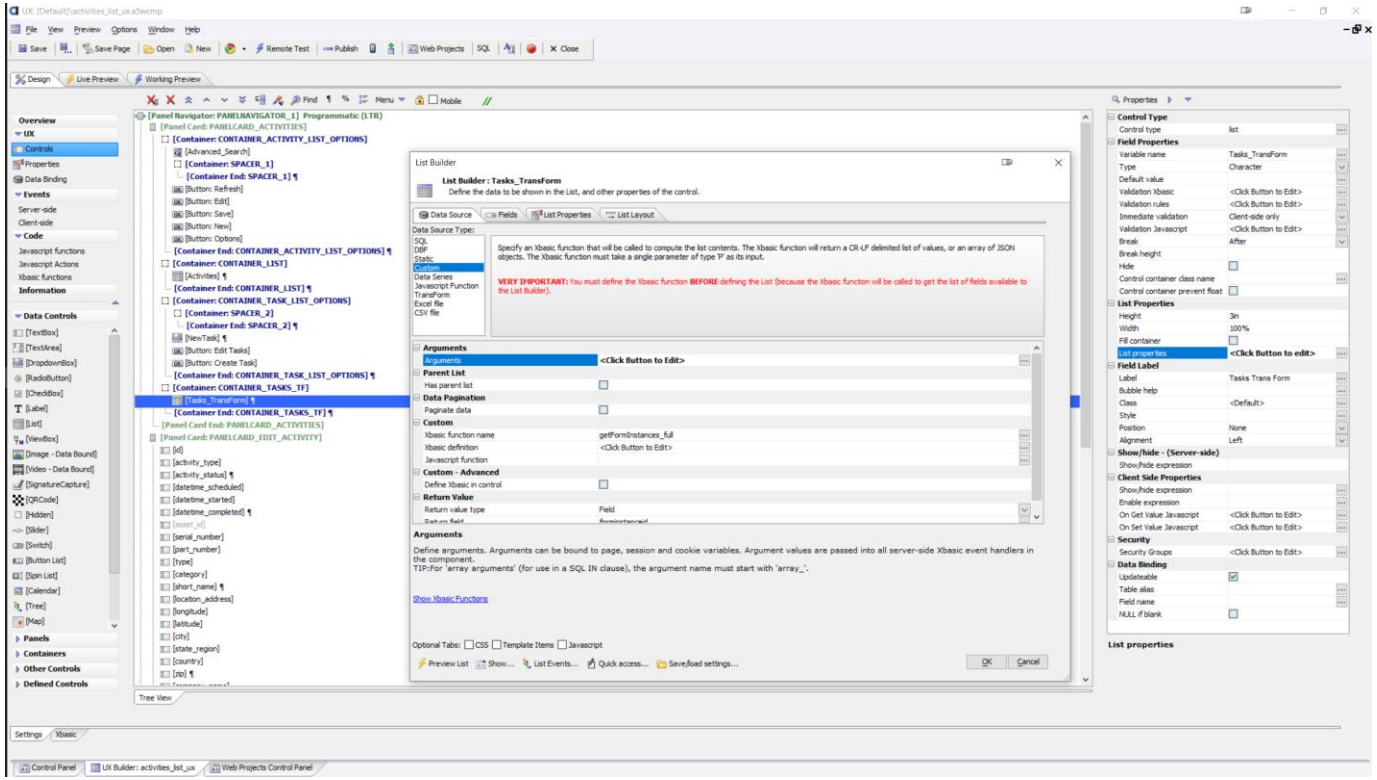
Alpha Anywhere: A Comprehensive Standards Based/Open Architecture Low Code Platform



Web and mobile apps - Alpha Anywhere “full stack” platform



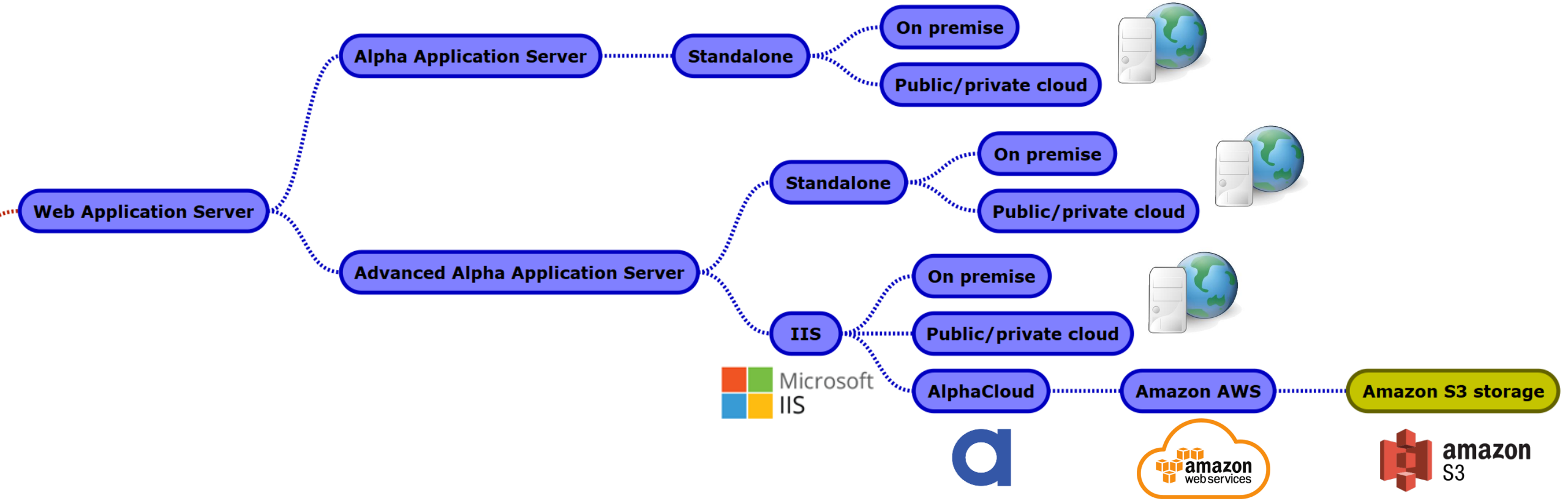
Web and mobile apps – Developer environment



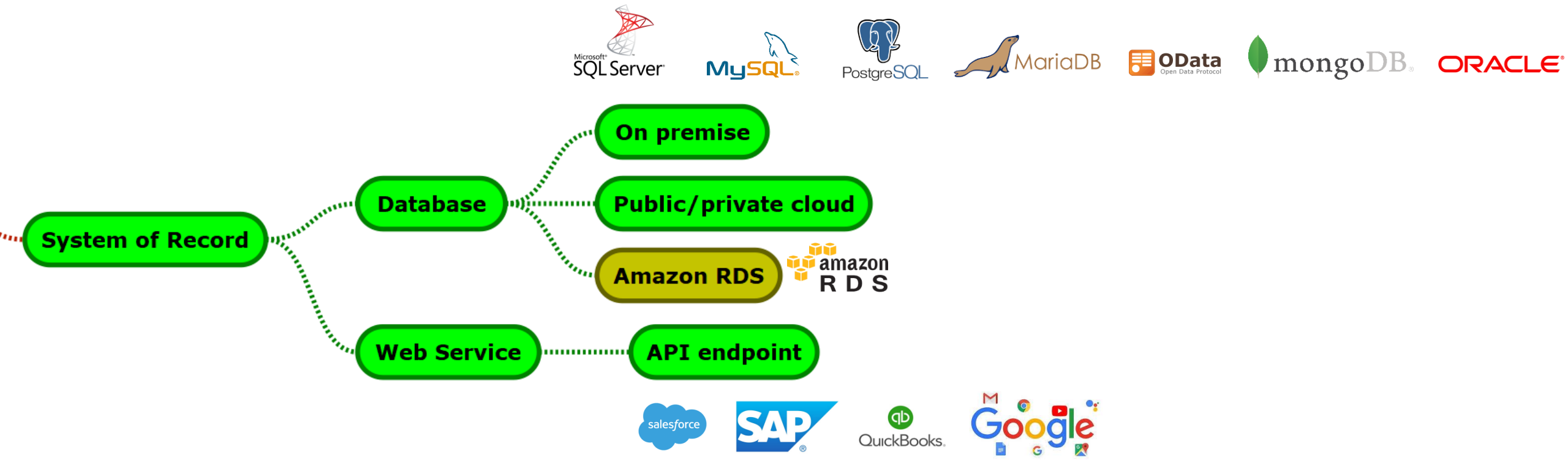
Developer environment

- **IDE**
- **Local Development Server**

Web and mobile apps – Web Application Server



Web and mobile apps – System of Record



Web and mobile apps – User platforms