

Oracle Redwood Overview

4/26/2024

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About Aspire Consulting

2006



Year Aspire was incorporated

100+



Consultants supporting our clients' initiatives



All resources are US based



22.4

Average years of experience for our consultants

3.86



GPA rating out of 4.0. Based on client feedback

800+



Projects completed since our inception

Agenda

- What is Redwood?
- Why Redwood?
- Advantages/Features of Redwood
- Roadmap
- Resources
- Activating Redwood
- Visual Builder
- Questions

What is Redwood?

Oracle's Next Generation User Experience



Classic → Responsive UI → Redwood UX

Why Redwood?

- New Modern User Experience
- Intuitive Interface
- New Technology
- Standardization



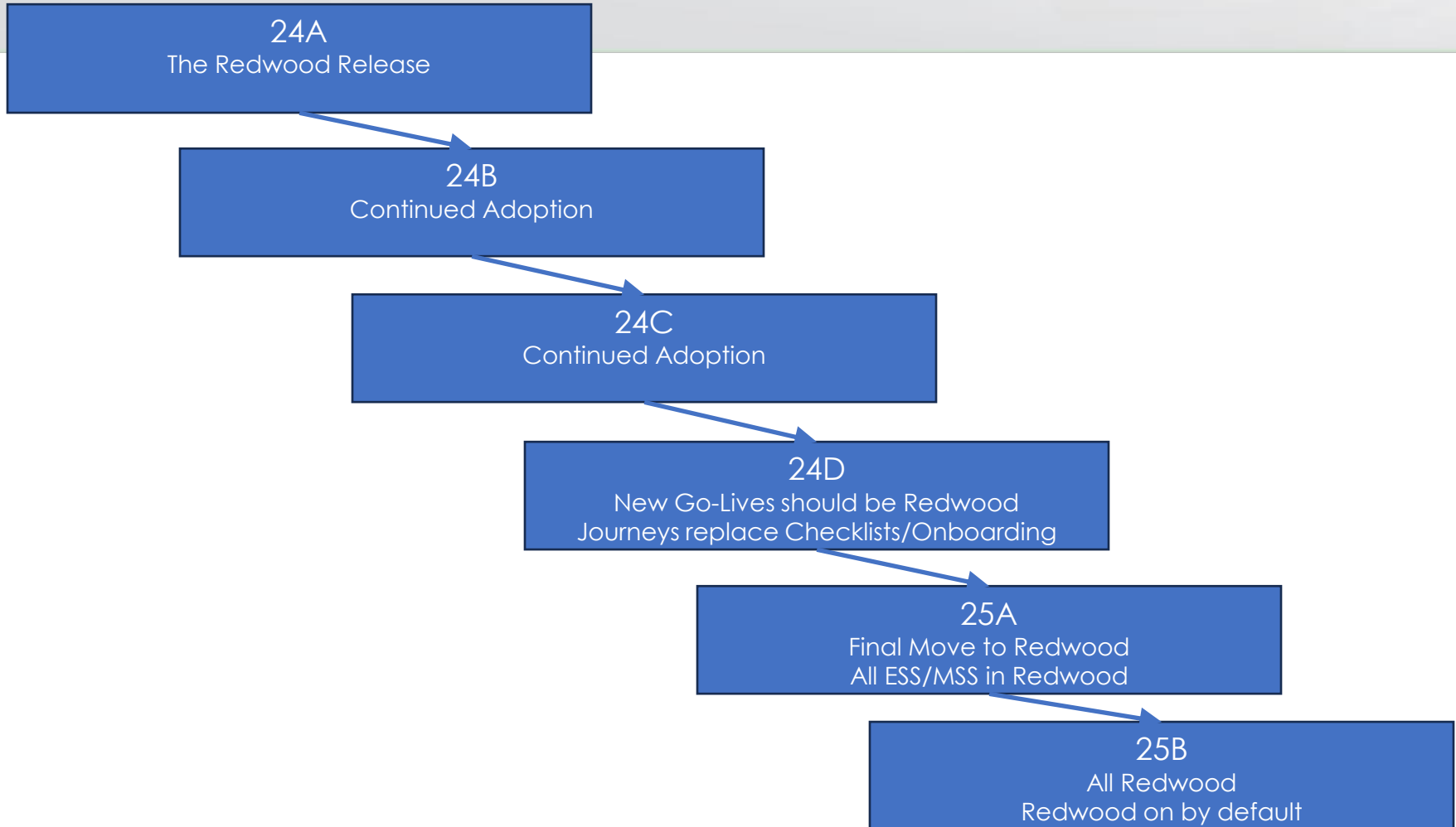
Advantages of Redwood

- Reduced Training Needs
- Less User Errors
- Better Performance
- Less Mouse Mileage
- More Consistent Look and Feel

Key Features

- Consistent Design Patterns
- Unified Search
- Personalized Dashboards
- Nudges
- Common Web Components (badges, lists, cards)
- Mobile/Tablet Friendly

HCM Roadmap



What's Been Delivered?

	23B	23C	23D	24A	24B
HR	13	1	5	19	6
Absence Management	2	3	3	2	0
Benefits	2	2	4	3	1
Compensation	7	8	6	3	2
Global Payroll	1	2	5	0	0
UK Payroll	0	0	0	3	0
Time & Labor	0	2	0	1	0
Global HR	0	0	0	4	0
Profile Management	6	3	6	1	1
Talent Management	1	0	0	0	0
Global Management	0	0	8	1	1
Performance Management	4	0	3	4	0
Talent Review	4	0	2	3	2
Learning	6	11	3	0	0
Recruiting	0	0	0	1	3
Total	46	32	45	44	16

FSCM Roadmap



Resources

- redwood.oracle.com
- Pattern Library
- Design Toolkit (Figma)
- HCM Redwood Pages with Profile Options – My Oracle Support Doc ID 2922407.1
- Customer Connect Communities
 - Design for Redwood
 - Develop for Redwood

Current Customizations

- Page Composer
- Transaction Design Studio
- AutoComplete Rules (Defaulting and Validations)
- Approvals and Notifications

Activating Redwood

1. Enable Oracle Search
2. Initial Data Ingestion for the Required Indexes
3. Enable Overall Redwood Profile Option
4. Enable Page Specific Redwood Profile Options

Enable Oracle Search

- Setup and Maintenance → Manage Administrator Profile Values

Profile Option Code	Profile Display Name	Profile Level	Profile Value
ORA_FND_SEARCH_EXT_ENABLED	Enable/Disable Search Ext Framework	Site	Yes
HRC_ELASTIC_SEARCH_ENABLED	HRC: Enable Elastic Search	Site	Y
PER_SEARCH_LOGIN_EVENT_PUB	PER: User Login Event Publication for Search	Site	ATOM
AFLOG_ENABLED	FND: Log Enabled	Site or User level for the user running ACL processes	Yes
AFLOG_LEVEL	FND: Log Level	Site or User level for the user running ACL processes	Severe
AFLOG_MODULE	FND: Log Module Filter	Site or User level for the user running ACL processes	%
ORA_PER_ORACLE_SEARCH_WORKERSLOV_ENABLED	Enable Oracle Search Workers Lov	Site	Yes

Initial Data Ingestion for the Required Indexes

- Tools → Scheduled Processes
- ESS job to create index definition and perform initial ingest to OSCS

HCM Product	Indexes Names	HCM Product	Indexes Names
General search infrastructure	<ul style="list-style-type: none"> • fa-hcm-acl • fa-hcm-savedsearch 	Time and Labor	<ul style="list-style-type: none"> • fa-hcm-timecard
Global Human Resources	<ul style="list-style-type: none"> • fa-hcm-person • fa-hcm-job • fa-hcm-position • fa-hcm-location • fa-hcm-organization 	Recruiting	<ul style="list-style-type: none"> • fa-hcm-requisition • fa-hcm-irc-hiring-events
Learning	<ul style="list-style-type: none"> • fa-hcm-learningitem • fa-hcm-learn-acl • fa-hcm-learningrecord • fa-hcm-learningrecommendation • fa-hcm-learningbooking 	Career and Profile Management	<ul style="list-style-type: none"> • fa-hcm-modelprofile • fa-hcm-personprofile
		Journeys	<ul style="list-style-type: none"> • fa-hcm-workerjourney • fa-hcm-workerjourneytask

Enable Overall Redwood Profile Option

- Setup and Maintenance → Manage Administrator Profile Values

Profile Option Code	Profile Display Name	Profile Level	Profile Value
ORA_HCM_VBCS_PWA_ENABLED	Enable VBCS Progressive Web Application User Interface	Site	Y

Enable Page Specific Redwood Profile Options

- Setup and Maintenance → Manage Administrator Profile Values

1 When and Why

*When is the employee hire date?
04/22/2024

*Legal Employer
Select a value

*What's the way to hire an employee?
Hire

Why are you hiring an employee?
Select a value

Continue

2 Personal Details



Hire an Employee

2 | 4

When and why

When is the employee hire date? Required

Legal Employer

What's the way to hire an employee?

Why are you hiring an employee?

Business Unit

Position

Cancel Continue Submit

Info to include

When and why

Personal details

Assignment

Visual Builder

ORACLE Visual Builder Cafe Supremo Demo DEV 10

Web Apps: Welcome x, blog-start x, home-start x, search-detail x, blog-details x, home-treats x, shell x, package.json x, visual-appli x

Page Designer: Actions (3), Event Listeners (3), Events, Types, Variables, JavaScript, JSON, Settings

Components: Rating Gauge, LED Gauge, Picker, File Picker, Inline Date Picker, Inline Date Time Picker, Color Palette, Color Spectrum, Oracle Content and Experience, OCE Image Gallery, OCE Image, OCE Content Item, OCE Content List, OCE Content Placeholder, OCE Content Search, OCE Asset Uploader, Custom, Empty Category

Structure: cafesuspremodemo, Flows, blog, blog-detail, blog-item, blog-start, Flows, home, blog-details, home-coffee, home-start, home-treats, promo-details, Flows, menu, search, Resources, Root Pages

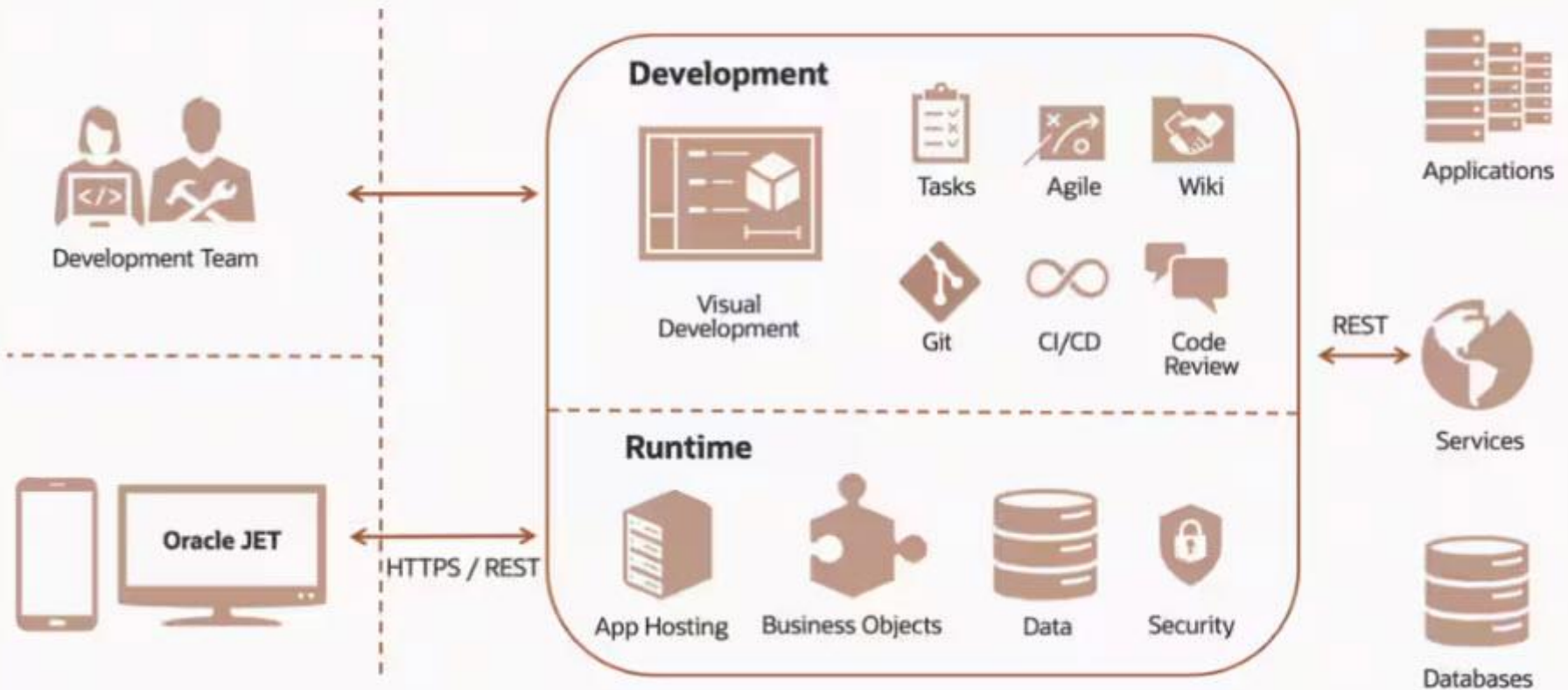
Design Canvas: SUPREMO COFFEE & TEA, Search Blogs, HOME MENU BLOG, Free cake! Free cake when coffee is ordered from your car, ALL YOU NEED IS THE SPOON, Cups, spoons and any other accessories you need, shop now

OCE Content List: General, Events (1), All, ID: oj-oce-list-383118809-1, Content Server: [[application.variables.contentServer]], Channel Token: [[application.variables.channelToken]], Content Type: Promo, Layout: Promo-Default, Empty List Layout, Order By: dateDescending, List View, Maximum Items

2 errors on this page

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Visual Builder Architecture



Visual Builder Features

- Cloud native - Cloud native architecture and browser-based platform.
- Easy to use - Focus on simplification through visual and declarative development approach.
- Complete life cycle - Agile driven team development platform with complete CI/CD chain.
- SaaS integrated - Access Oracle Cloud Applications data and processes via service catalog. Enrich applications with engaging custom UI.
- Extensible - Extendable platform through standard JavaScript, HTML, CSS and REST.

Extend Existing Pages

Settings and
Actions

[Sign Out](#)

Personalization

[Set Preferences](#)

Administration

[Edit Page in Visual Builder Studio](#)

Troubleshooting

[Run Diagnostics Tests](#)

Applications Help

About This Application

- Read-only/Editable Fields
- Required Fields
- Hidden Fields
- Hide/Show UI Elements
- Configure Guided Journeys

Create New Pages

- Visual Builder allows you to build entirely new pages including:
 - Custom UI
 - Custom Business/Data Objects
 - Custom OTBI Subject Areas
 - Custom REST Endpoints
 - Custom Security

Create Custom Applications

- Visual Builder Studio can be used to build entirely standalone applications complete with all the UI, data, and hosting components.

Q&A

