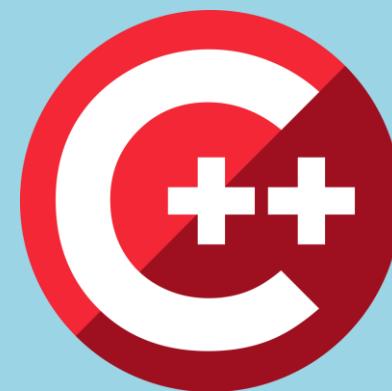
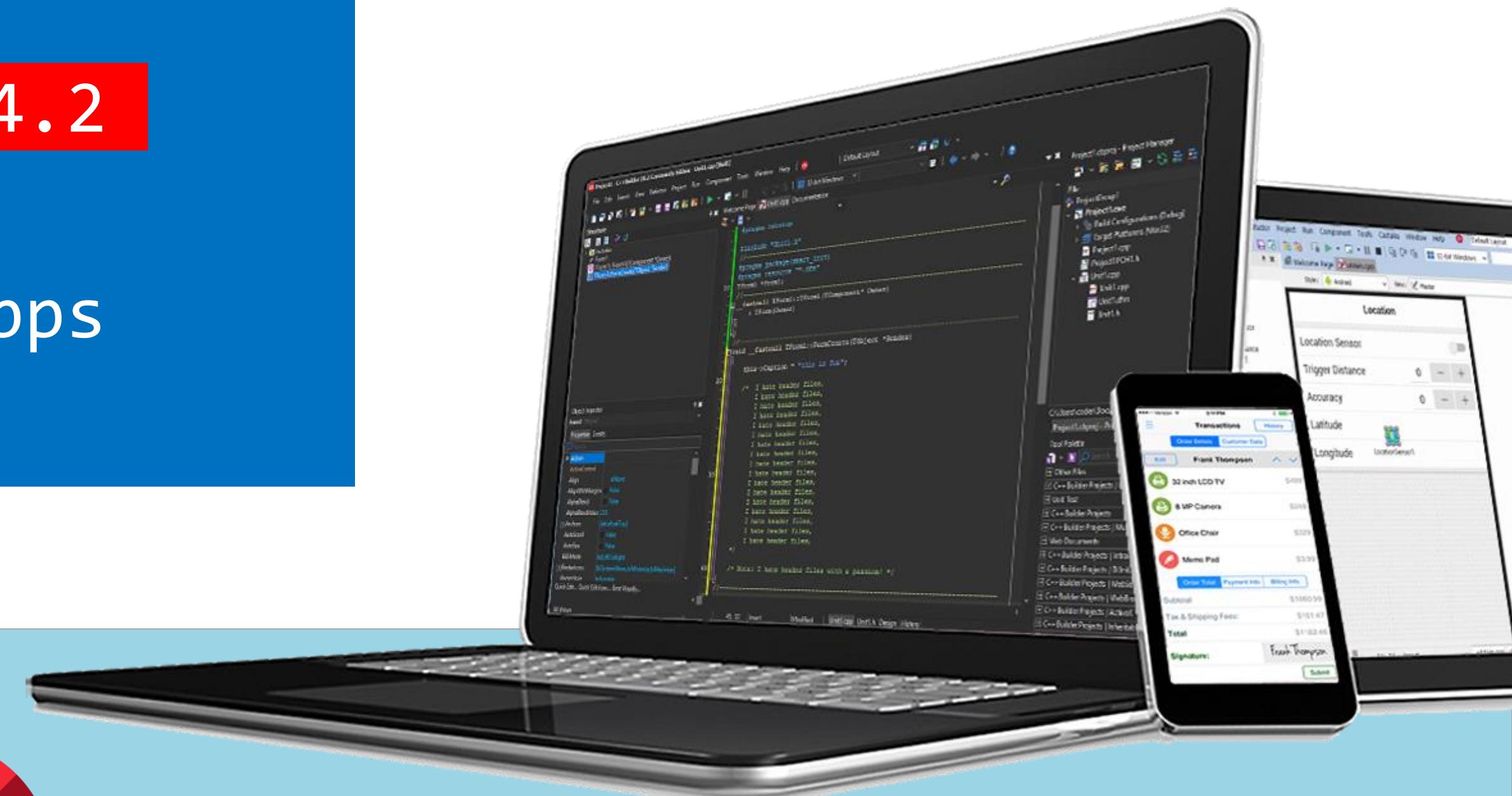


// Desenvolvendo Apps
// em Minutos



Sobre mim

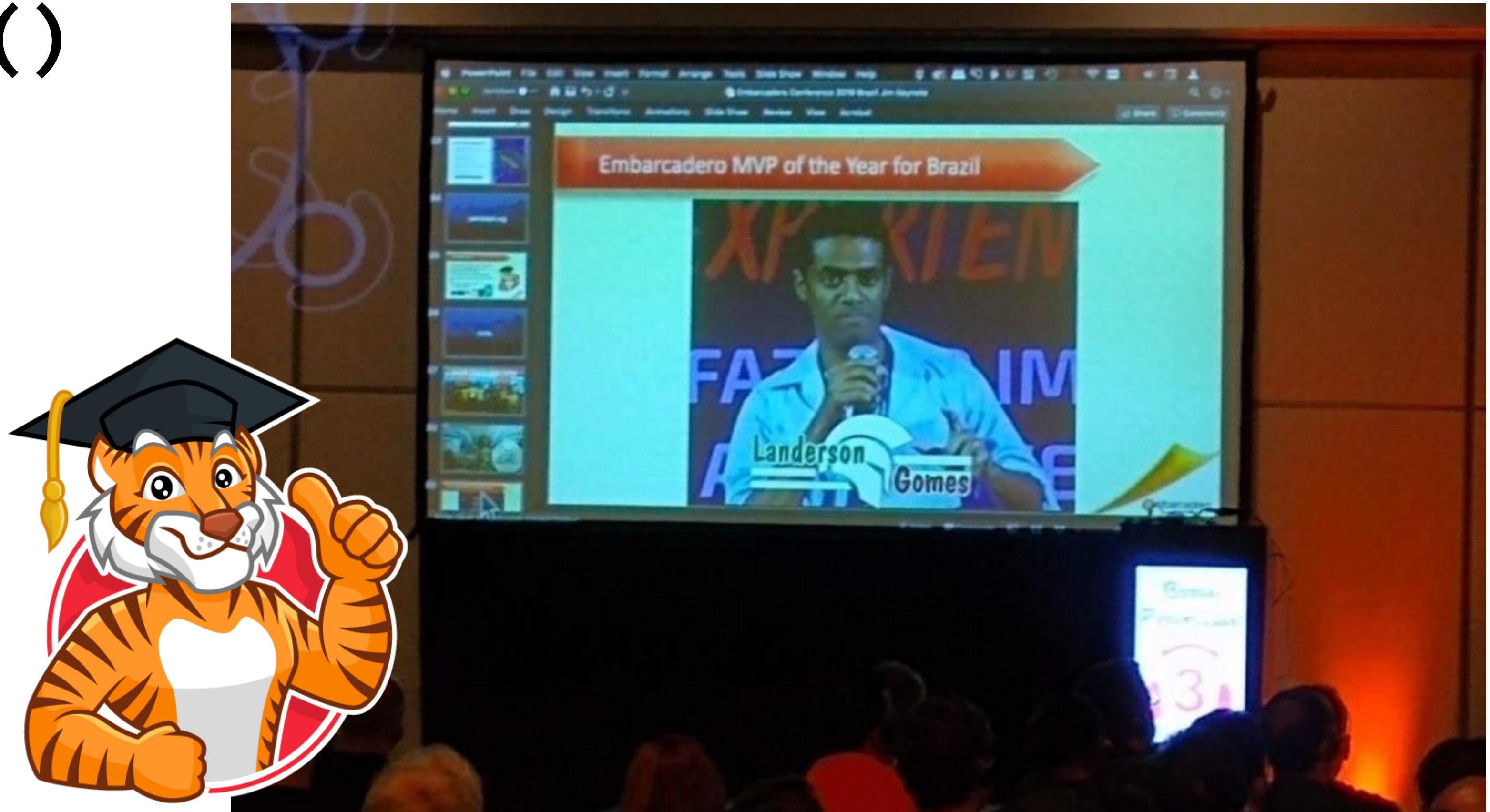


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MVP
Programa
Acadêmico



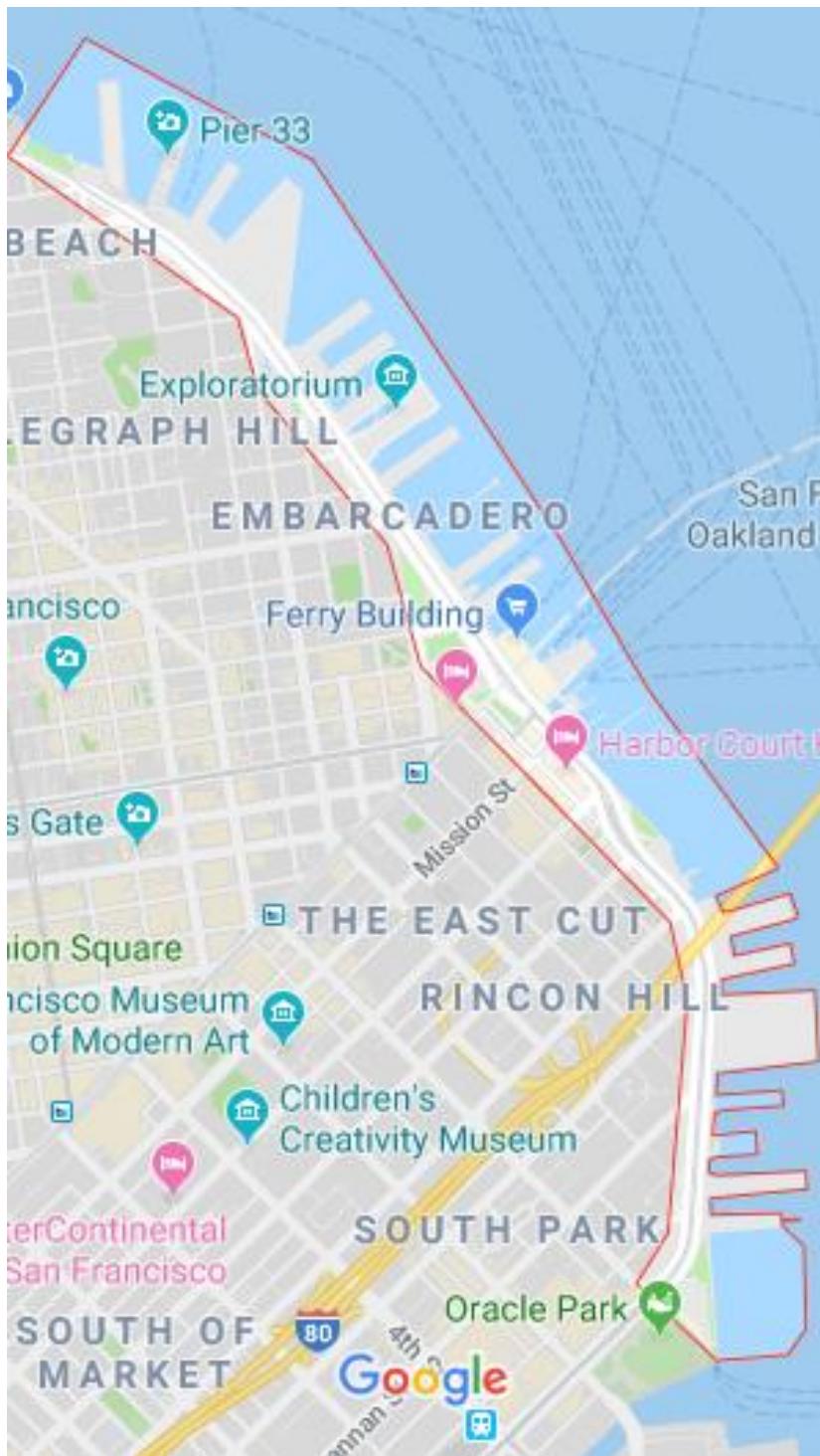
()



embarcadero®

is part of

Idera, Inc.



Borland



A História

embarcadero®

Anos 80: Borland

Turbo Pascal

Turbo C

Primeira IDE!

1998: Inprise

Fusão com a Corel

Borland Office
(WordPerfect, Quattro Pro, Paradox)

Anos 90: Compras

dBase

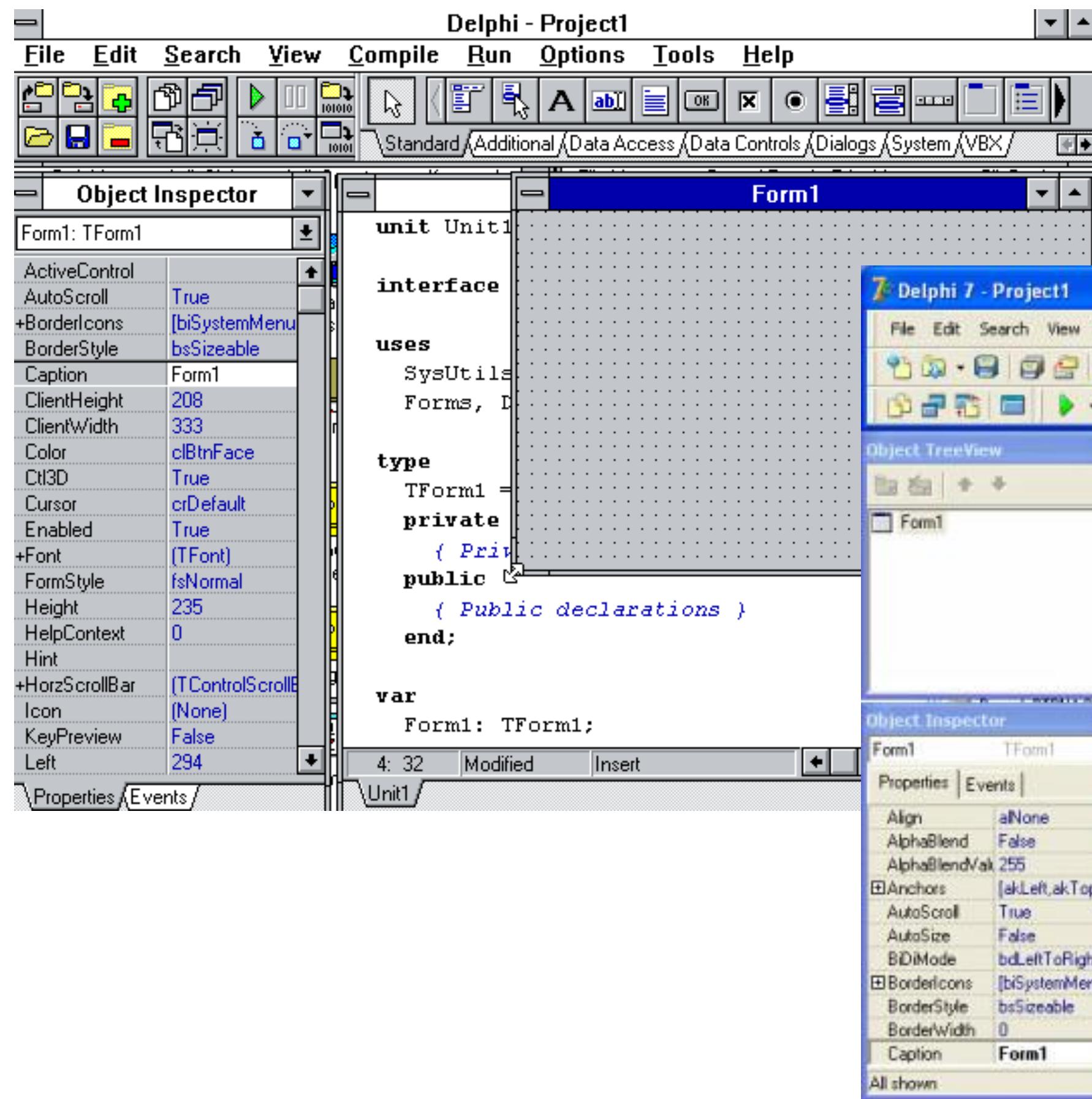
Interbase

Visigenic/CORBA

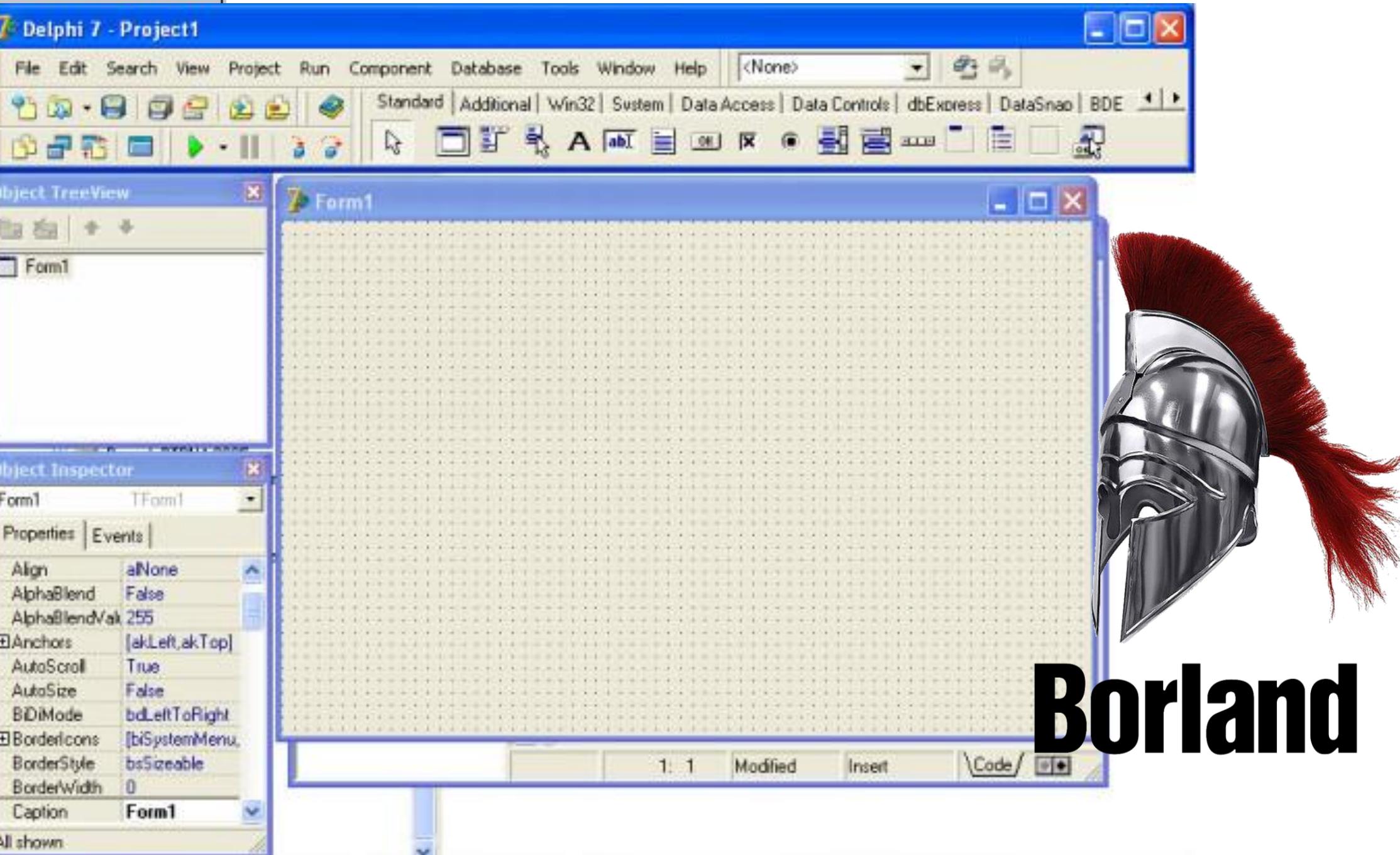
Delphi 1 (95)

2001: Borland outra vez!

Delphi 6/7



Delphi 1 - 7



Borland

2006: CodeGear

*Divisão para Devs
Delphi/C++ 2006
Interbase*

2009: Rebuild

- *2 versões/ano, multi-plataforma, mobile*

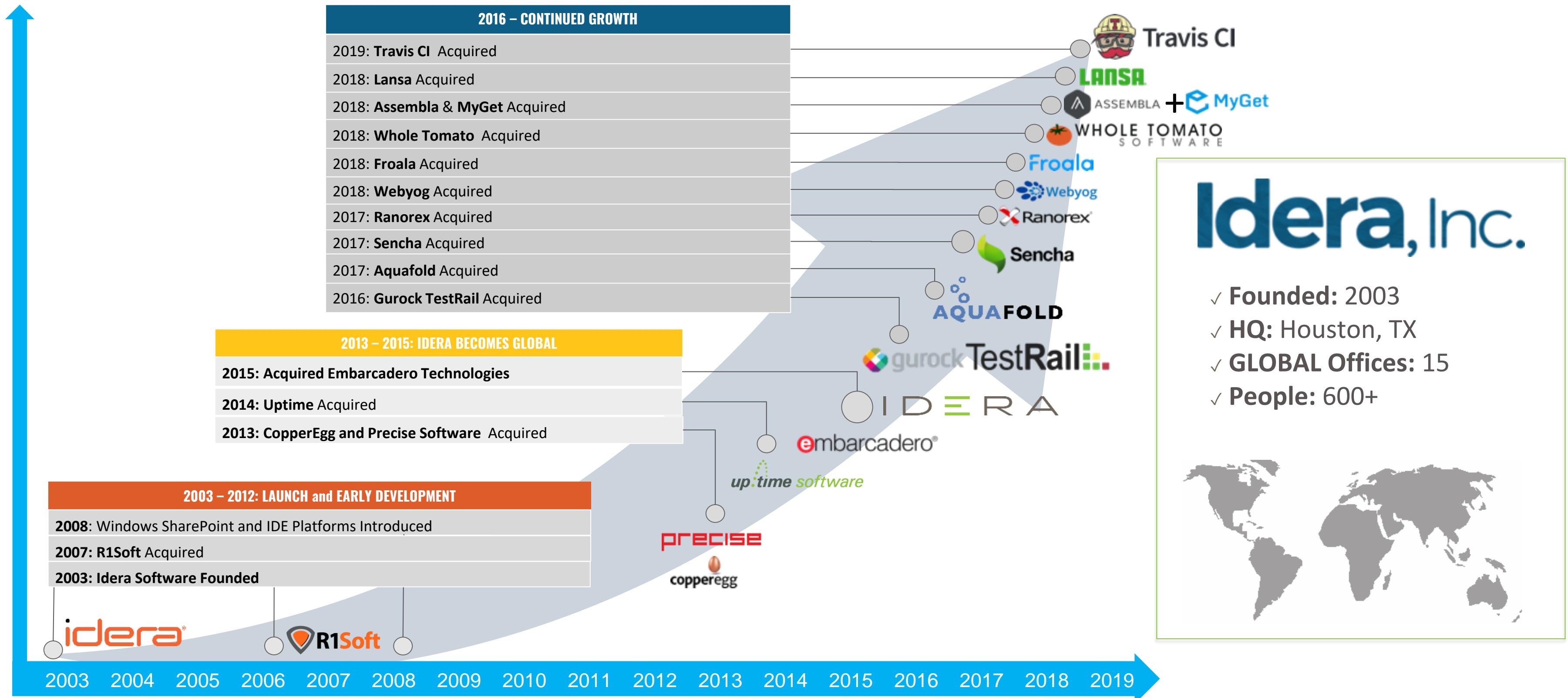
2008: Embarcadero

*CodeGear é vendida para a
Embarcadero*

2015: IDERA

- *Múltiplas Aquisições*

Idera Inc, Large and Growing Fast!



Idera, Inc.

Database Tools

IDERA

AQUAFOLD

Webyog

Developer Tools

embarcadero®

Sencha

WHOLE TOMATO
SOFTWARE

Froala
LANSA

DevOps Tools

TestRail

Ranorex®

kiuwan

Travis CI

ASSEMBLA

Idera Inc., Developer Tools

Foco nos Desenvolvedores!

- Comprometida em desenvolver e adquirir **as melhores ferramentas de desenvolvedor da categoria**
- **Abordagem de tecnologia aberta** que coloca as escolhas do desenvolvedor em primeiro lugar (ou seja, sem alinhamento com um conjunto de tecnologia ou cadeia de ferramentas)
- **Alcance global com abordagem local**



O que é o RAD Studio?

- RAD – Rapid Application Development
(Desenvolvimento Rapido de Aplicativos).
- IDE – Integrated Development Environment
(Ambiente Integrado de Desenvolvimento)
 - Delphi
 - C++ Builder



IDE (Integrated Development Environment)

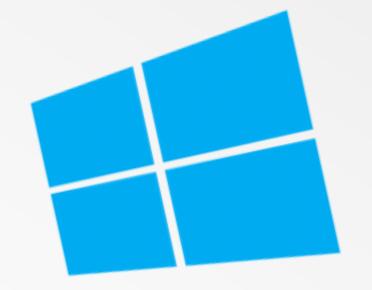
The screenshot shows the RAD Studio 10.4 IDE interface. The title bar reads "RAD RAD Studio 10.4". The menu bar includes File, Edit, Search, View, Refactor, Project, Run, Component, Tools, Tabs, Help. The toolbar has various icons for file operations. The main area is titled "Welcome Page". It features several sections: "Get Started" with links to "Getting Started with RAD Studio" and "See What's New in RAD Studio"; "Develop" with links to create new projects in Delphi and C++, and a "Create a new project..." option; "Expand and Extend" with links to the "Platforms and Extensions Manager" and "Get Add-ons from GetIt!"; "IDE Patches" stating "Your version is up to date"; "Open Recent" listing "AppSaudeLayout.dproj", "InPedido.dproj", and "RADLive2021BR_FMX3D.group..."; "Promoted" sections for "Navigator" and "TwineCompile"; "YouTube Video Channel" with a link to "See What's New in 10.4.2 Sydney" and a thumbnail for a video about industry trends; and "Developing Fluent User Interfaces for Windows 10" with a "Hide Feeds" button at the bottom. A vertical sidebar on the left lists "Structure", "Object", and "Inspector". A status bar at the bottom says "Concluido".



O que há de novo Delphi/C++?

Em apenas 9 anos! (9 novas plataformas / compiladores)

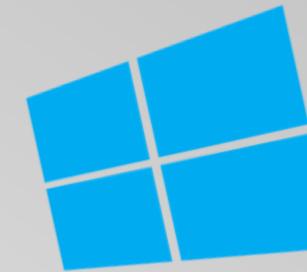
Sim, ele ainda possui o Win32!



Android



iOS 64-bits



WinRT



Linux

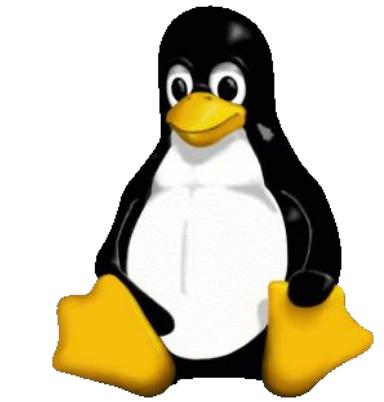


Android
64-bits

Todos adicionados de 2010 a 2020



Plataformas destino suportadas



Back-end

The screenshot shows two overlapping windows from the RAD Studio 10.4.2 interface. The left window is titled 'New Items' and displays a tree view of project categories: Delphi, Database, DataSnap, Individual Files, Multi-Device, RAD Server, Web, Windows, and Other. The 'Web' category is selected, highlighted with a blue background. A sub-menu for 'Web' is open, showing 'Web Server Application' and 'SOAP Server Application'. The right window is also titled 'New Items' and shows a similar tree view with 'DataSnap' selected. It lists three application types: 'DataSnap REST Application', 'DataSnap WebBroker Application', and 'DataSnap Server'. The Windows 10 logo and a Linux Tux penguin icon are visible in the background.

New Items

- Delphi
- Database
- DataSnap
- Individual Files
- Multi-Device
- RAD Server
- Web**
- Windows
- Other

Web Server Application
Creates a stand-alone web server application or an IIS web server plugin that uses WebBroker components to process HTTP requests and generate web pages.

SOAP Server Application
Creates a CGI, ISAPI or Indy Web Application that exposes its interfaces as Web Services.

New Items

- Delphi
- Database
- DataSnap**
- Individual Files
- Multi-Device
- RAD Server
- Web
- Windows
- Other

REST

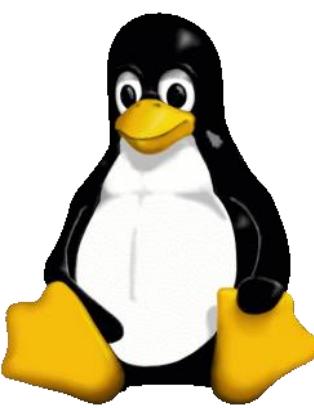
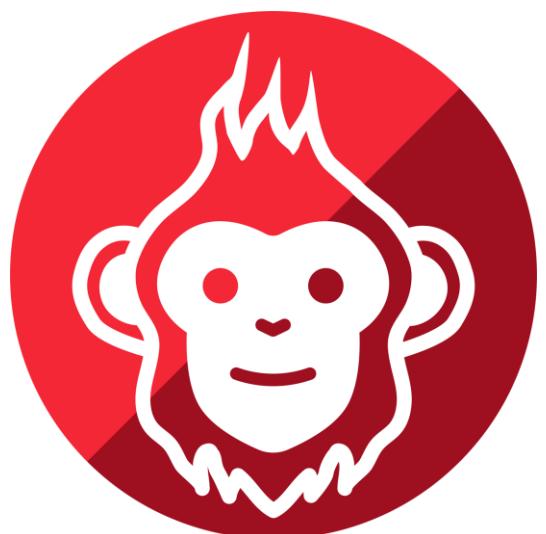
DataSnap REST Application
Creates a DataSnap server with support for REST communication and with web pages that invoke server methods using Java Script and JSON.

DataSnap WebBroker Application
The DataSnap WebBroker Application Wizard provides an easy way to implement a server application using both the WebBroker and DataSnap technologies.

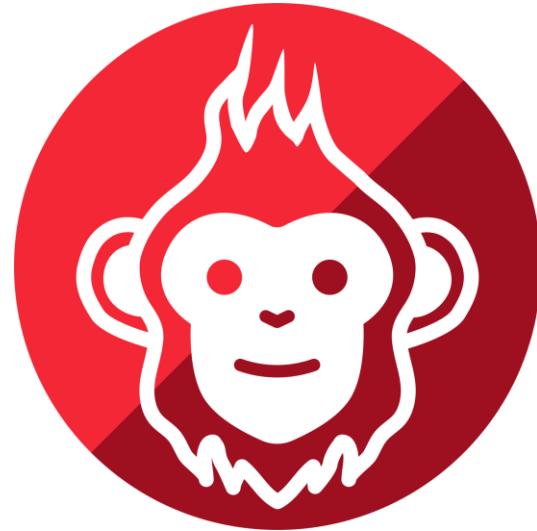
DataSnap Server
The DataSnap Server Wizard provides an easy way to implement a server application using the DataSnap technology.

Front-end

The image displays a multi-device front-end application. On the left is a desktop application window titled 'HRManagerForm'. The main pane shows an 'Employee Profile' for Lisa Jones, a QA Engineer. It includes her photo, name, hire date (1/1/2010), education (BSCS: Hull College), and employment history (TOC Corp, 1/1/2010 - Present; Papers 4U LLC, 7/1/2007 - 12/31/2009). A note states: 'Lisa is an outstanding QA Engineer who has done a great job with our automation system. Due to excellent performance reviews, we are looking to promote her to lead QA Engineer within the next 6 months.' Below this are sections for 'Human Resources Control Panel', 'Payroll Information', 'Direct Deposit', 'File Attachments', and a file upload field. On the right are a smartphone and a tablet, both showing the same 'Employee Profile' screen for Lisa Jones, including her photo, name, hire date, education, employment history, and the performance note.

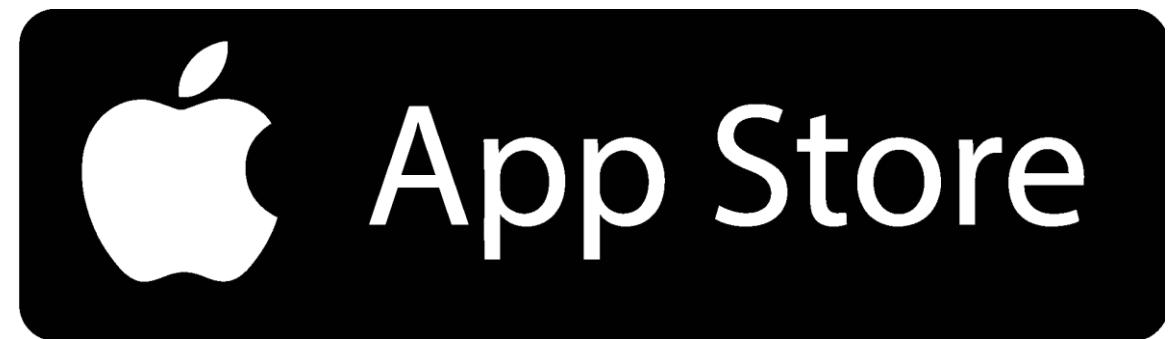


Desenvolvendo para Plataformas



Framework	Platform Support				
	Windows	OS X	iOS	Android	Linux
FireMonkey	✓	✓	✓	✓	✓
VCL	✓				

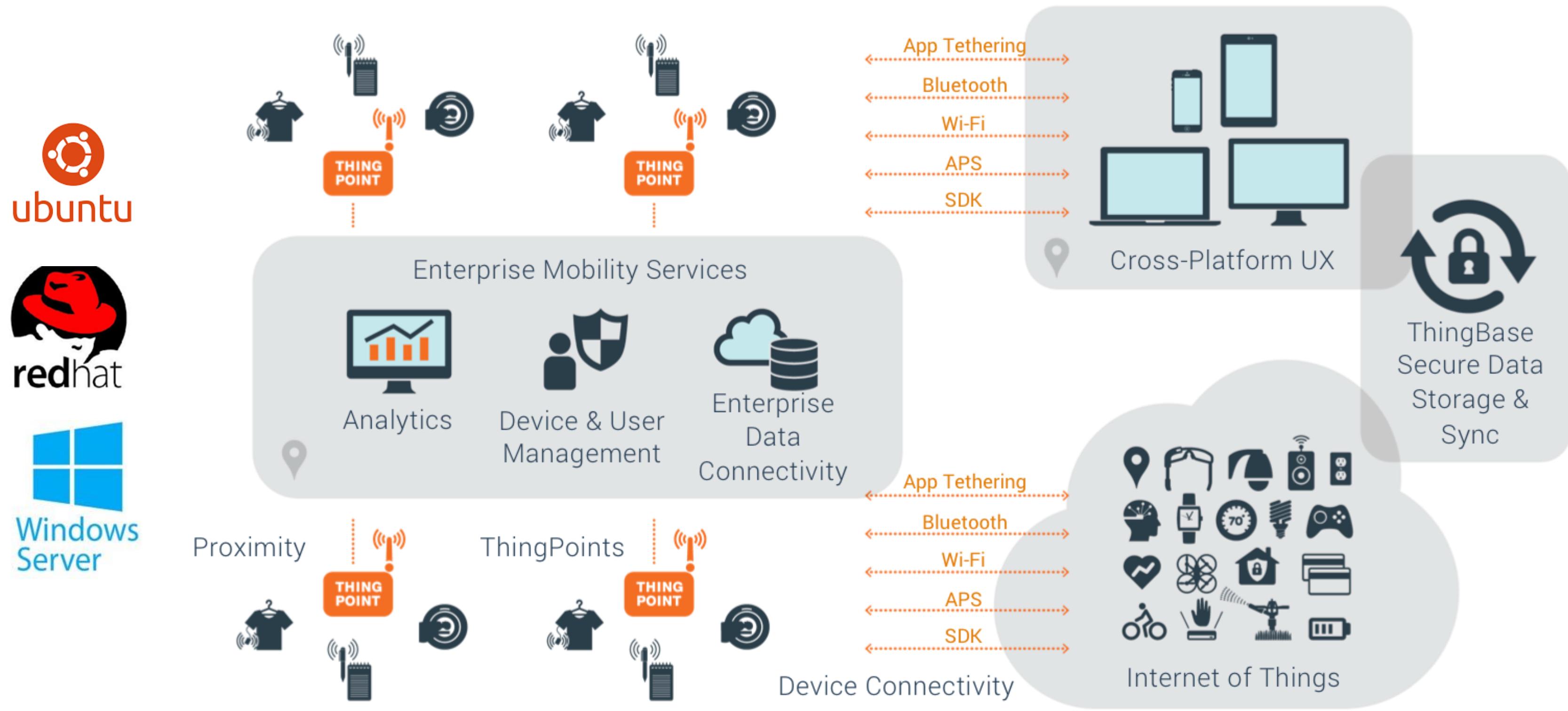
Integração com as principais Lojas de Apps da atualidade



Acesso aos principais Bancos de Dados

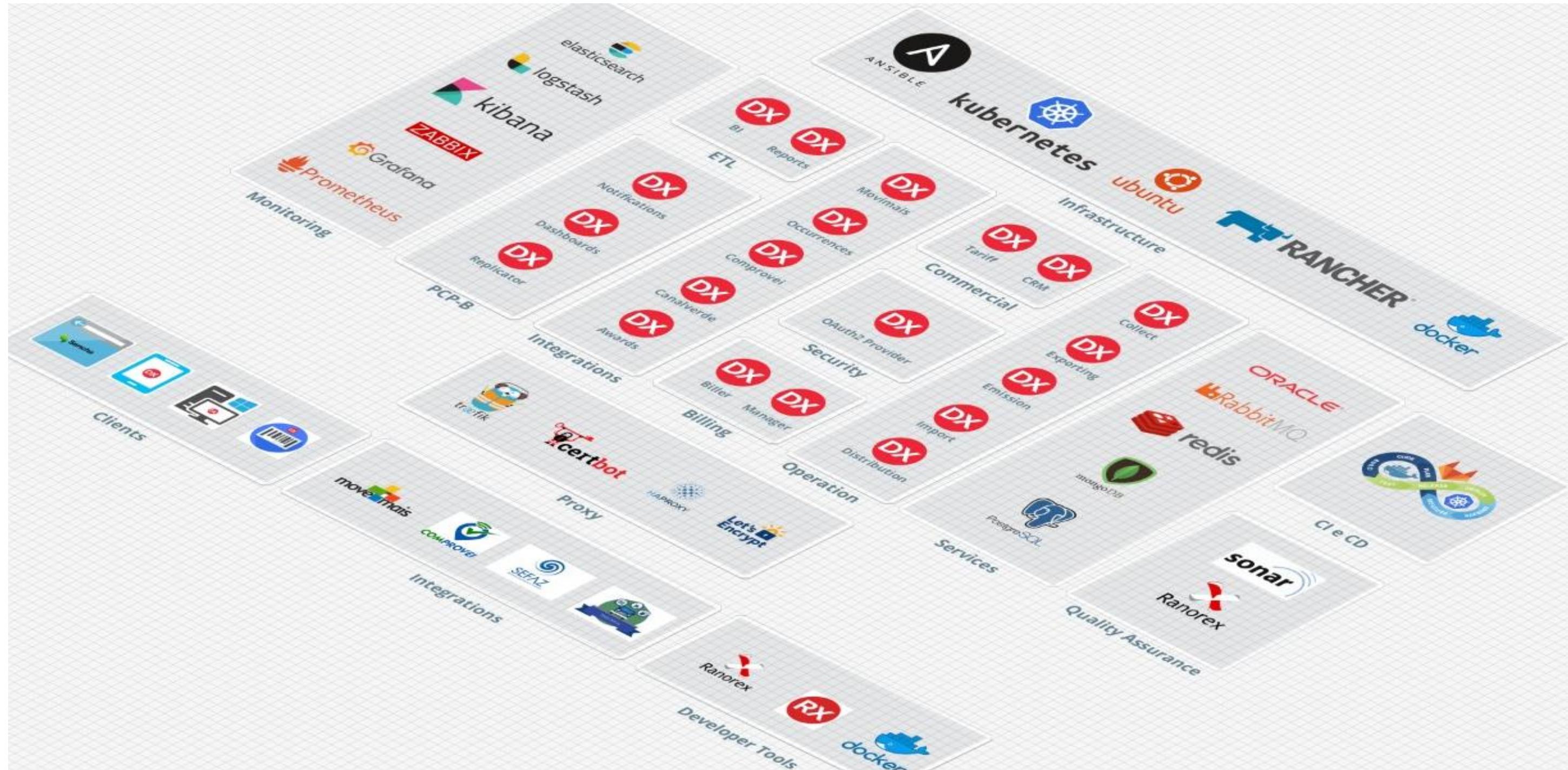


A plataforma para o mundo conectado





Cases : Braspress



Cases : Pulsar Multimedia



Cases : FORD



Cases : Digifort



This is one type of PTZ control (Controlling moveable cameras)

Cases : Presence

The screenshot shows the Google Play Store interface. The top navigation bar includes the Google Play logo, a search bar, and a magnifying glass icon. Below the navigation is a green header bar with the text "Apps". To the right of the header are links for "Categories", "Home", "Top charts", and "New releases". On the left, a sidebar menu is open under the "Shop" section, listing "My apps", "Games", "Family", "Editors' Choice", "Account", "Payment methods", "My subscriptions", "Redeem", "Buy gift card", and "My wishlist". The main content area displays a section titled "Presence Tecnologia e Aplicativos Ltda" featuring four app cards:

- Presence Eye** by Presence Tecnologia e A
★ ★ ★ ★ ★
- Presence Sale** by Presence Tecnologia e A
★ ★ ★ ★ ★
- Presence Count** by Presence Tecnologia e A
★ ★ ★ ★ ★
- Presence Picking** by Presence Tecnologia e A
★ ★ ★ ★ ★

Each app card features a circular icon representing its functionality: a bar chart for Presence Eye, a crossed-out sale tag for Presence Sale, a green spiral for Presence Count, and a checklist for Presence Picking.

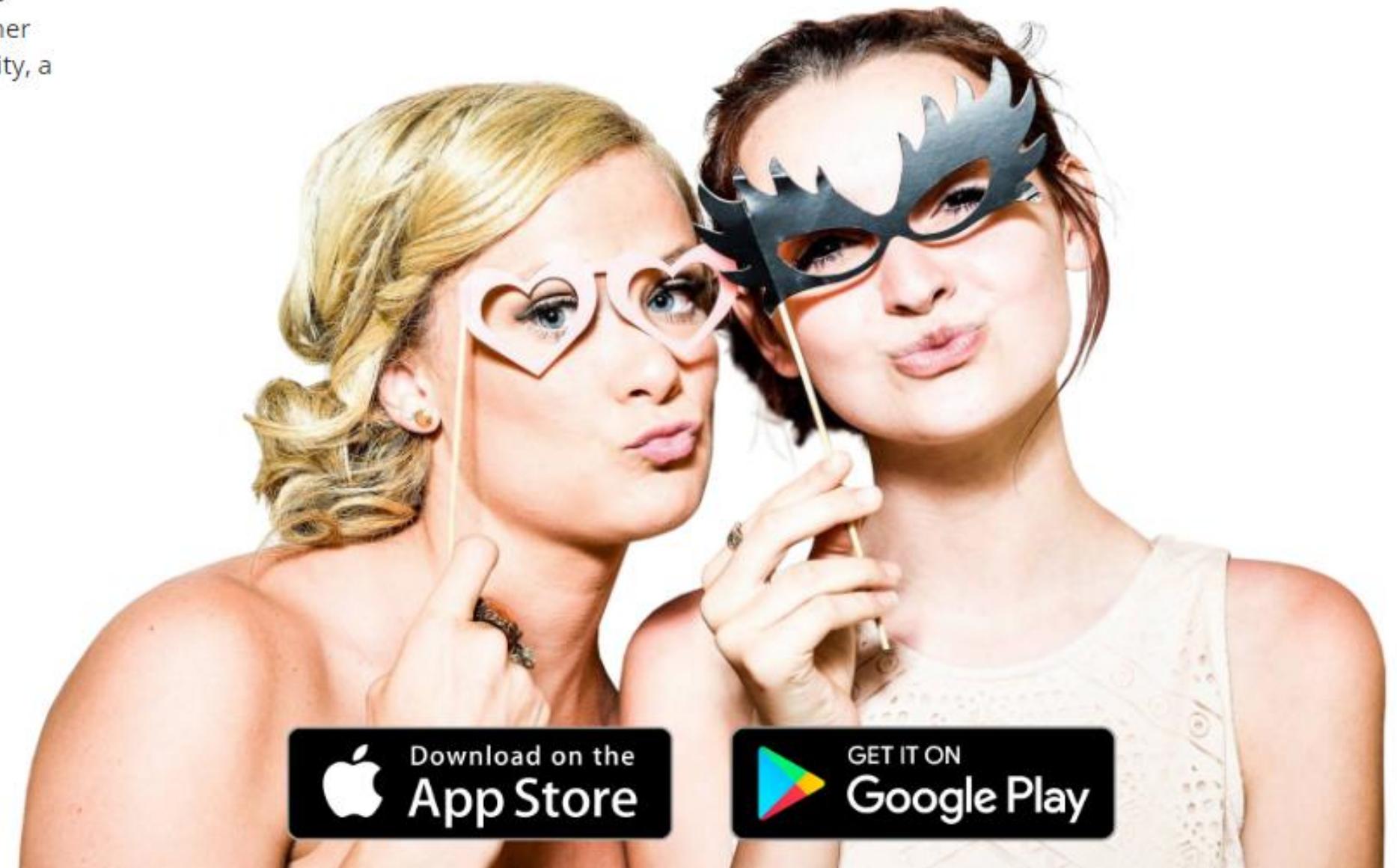
Cases: Rise of legions

The screenshot shows the Steam store page for the game "Rise of Legions". The top navigation bar includes links for "LOJA", "COMUNIDADE", "SOBRE", and "SUPORTE". Below the navigation is a search bar with the placeholder "buscar na loja" and a magnifying glass icon. The main content area features a large image of the game's interface, showing a coastal town under attack by various units. To the right of the image is a promotional banner for the game, featuring the title "RISE OF LEGIONS" in large, bold letters. Below the banner, a description reads: "Rise of Legions é um game de estratégia em tempo real gratuito para jogar no estilo cerco ao castelo moldado em um rico mundo fantástico. Colete dúzias de unidades poderosas e magias devastadoras. Jogue partidas competitivas e vá com tudo para cima de chefes nos desafios contra ambiações." Below the description, it says "TODAS AS ANÁLISES: Ligeiramente positivas (850)" and "DATA DE LANÇAMENTO: 30/ago/2019". At the bottom, it lists the developer "Broken Games" and distributor "Crunchy Leaf Games".

Cases: kiskis



A social network where you will no longer like simple photos, but rather drop kisses on a voice, a personality, a feeling, an emotion!

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Download on the
App Store

GET IT ON
 Google Play

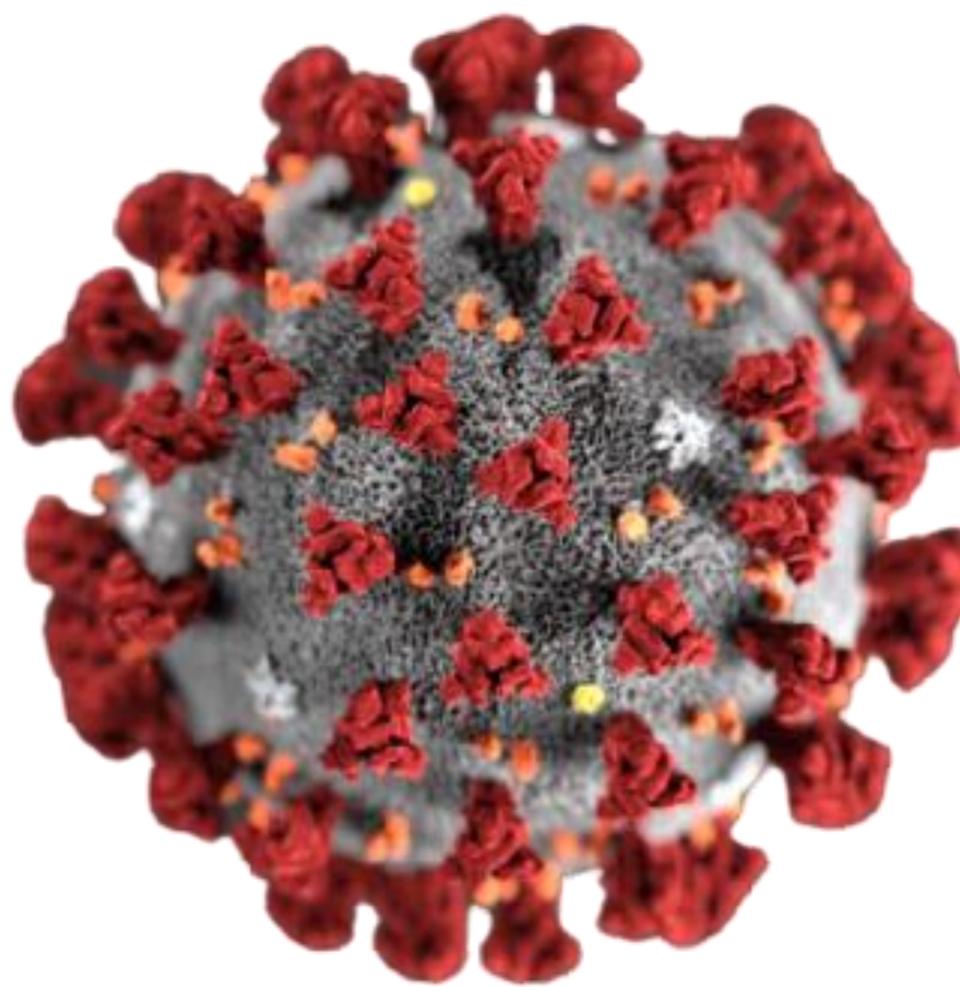
Embarcadero Show Case



Empreender?!

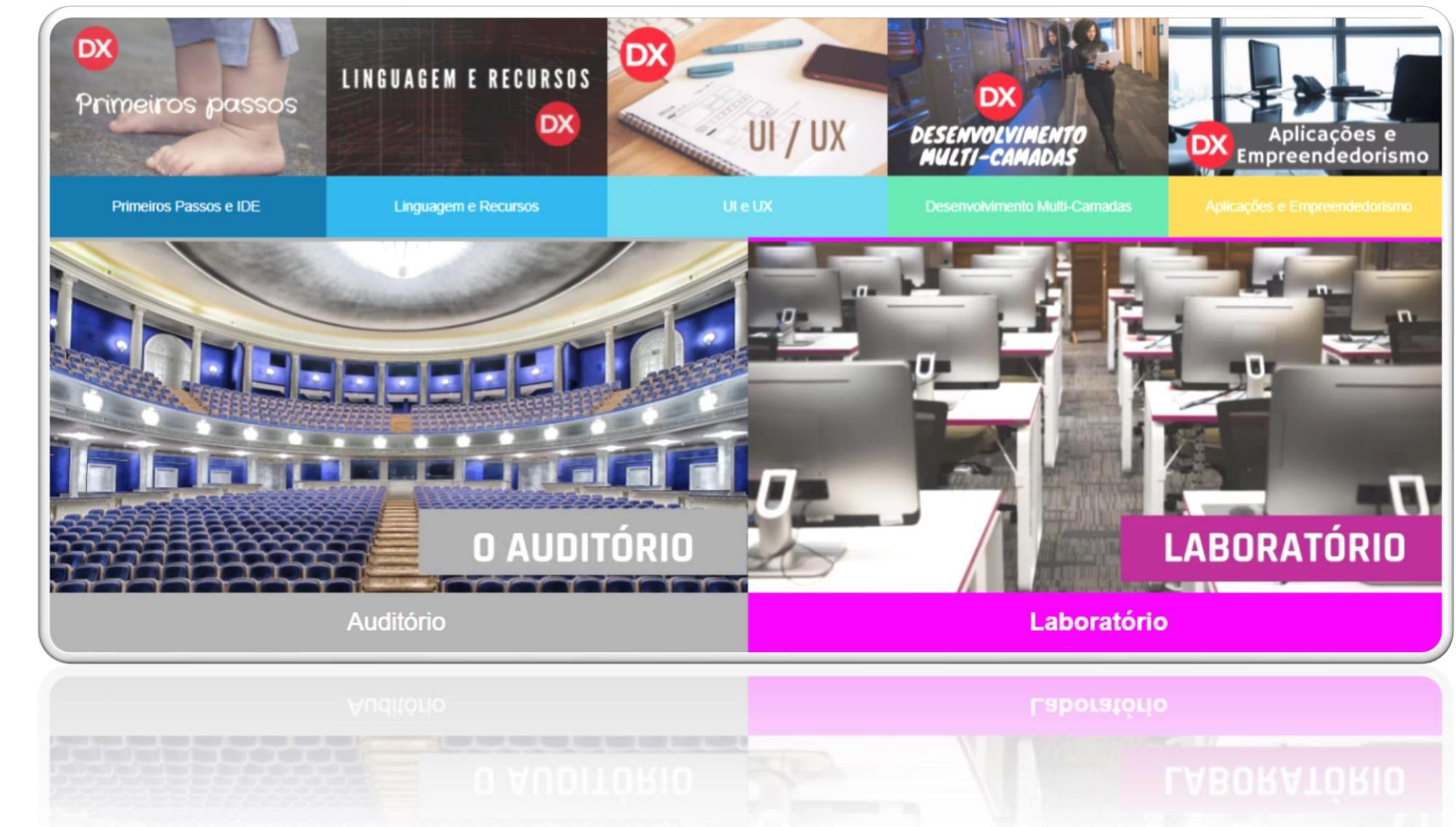


O Novo normal



Conteúdo

- 120 + vídeos publicados;



Conteúdo

- Disponibilizamos recentemente mais uma área dentro da Universidade Delphi: a Biblioteca.



Desafios da TI



Na contramão do mercado, empresas de TI lutam para preencher vagas abertas

Resumo da notícia. Falta de profissionais qualificados e demanda constante provoca alta rotatividade no setor de TI; empresas têm até 50 vagas ...

3 semanas atrás



Dia do Profissional de TI: o momento é de oportunidade

... necessário para atender essas vagas. O estudo divulgado pela Brasscom ainda projeta que o mercado de TI pode apresentar um déficit de

...
3 horas atrás



Vagas para o setor de tecnologia da informação crescem 63% em um ano

A pandemia de Covid-19 mexeu muito com o mercado de trabalho. ... Setor de TI teve aumento de 63% no número de vagas em 2020.

3 semanas atrás



Até 2024 serão criadas 420 mil vagas na área de T.I, diz Banco Mundial

... abrindo novas possibilidades no mercado de trabalho. Segundo o Banco Mundial, até 2024 serão criadas 420 mil vagas na área de T.I. Este ...

1 semana atrás

Oportunidades

- 30+ vagas já disponíveis





// DELPHI 10.4.2

// Community Edition

// Baixe já!



Links, Referências, Comunidade:

- [Embarcadero Docwiki](#)
- [Diretório de MVPs](#)
- [Embarcadero Show Case](#)
- [Universidade Delphi](#)
- Comunidades:
 - <https://www.facebook.com/DelphiBrasil/>
 - <https://www.facebook.com/EmbarcaderoBR/>
 - <https://www.facebook.com/groups/DelphiExperts/>
 - <https://www.facebook.com/groups/DelphiBeginners/>



// Obrigado !

