

# BOT libre!



The **Bot Libre Corporate Bot Platform** provides a centralized intelligence server for corporate and government intranets, and bot service providers.

Bots are not just for your front line website, social media, and email automation. Bots can also automate your back office business processes and business intelligence.

The Bot Libre corporate bot platform gives your corporation its own bots server for your corporate intranet. Similar to your corporate data warehouse, CMR, and ERP systems, the corporate bot platform is a key information technology resource.

The Bot Libre bot platform can also be used by bot service providers to provide hosting for their own bots.

The bot platform allows you to upload knowledge from your existing knowledge bases, and from key personal resources into your bot's knowledge base. This enables your bots to provide information across department boundaries, and act as substitutes for your key expert resources when they are not available.

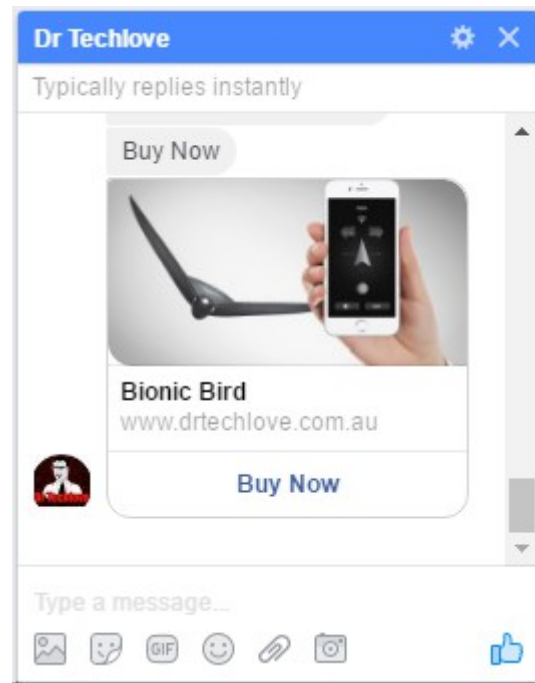
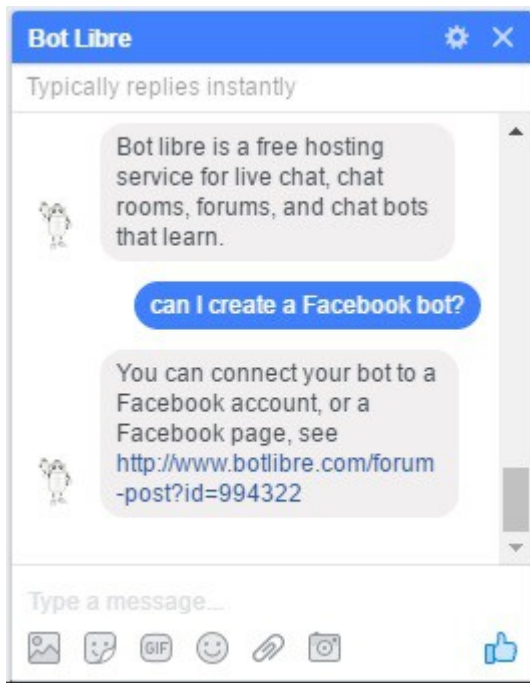
The bot platform lets your employees access your IT department expertise, in the middle of the night, or on weekends when they are not available. The bot platforms lets sales chat with engineering, even when they are not available, or when they are too busy. Employees can contact HR and management on their own schedule, and feel open to asking questions that they may not ask face to face.

Bots can also automate business processes, monitor email and messaging services, access databases and intranet web services, to automate workflow, and perform analytics.

## Social Media Bots

The Bot Libre corporate bot platform allows your business to engage your customers and users on social media platforms such as Twitter, Facebook, and Telegram. Businesses can no longer only interact with their users on their own website, they must interact with their users everywhere.

Managing a presence and responding to user inquiries on the increasing number of social media platform is a very resource intensive undertaking. Our social media bots make it easy for your business to engage social media, keep up your social media presence, and respond to user inquiries everywhere.



## Chat Bots, Chat Rooms, and Live Chat

Your corporate bot platform provides chat bots, chat rooms, and live chat. Chat rooms and live chat let your employees interact within departments, and across department boundaries. Our chat platform lets your employees find the answers they need to do their work, and lets them find knowledgeable resources from other departments, or within their own department.

Your bots monitor your live chat channels and chat rooms, and learn from your expert human resources. This lets your bots provide answers to employees questions when the key resources are not available, are offline, or are busy. Your bots are always available, 24x7, are never busy, never take vacation, and will never quit or retire.

Your corporate bot platform lets you centralize, and persist your human resources knowledge and expertise. Think of it as your personnel backup.

### Joe Techie



This Joe, from tech support, what's problem are you having?

This Joe, from tech support, what's problem are you having?

You say

Send



Emote none



Action



Debug OFF

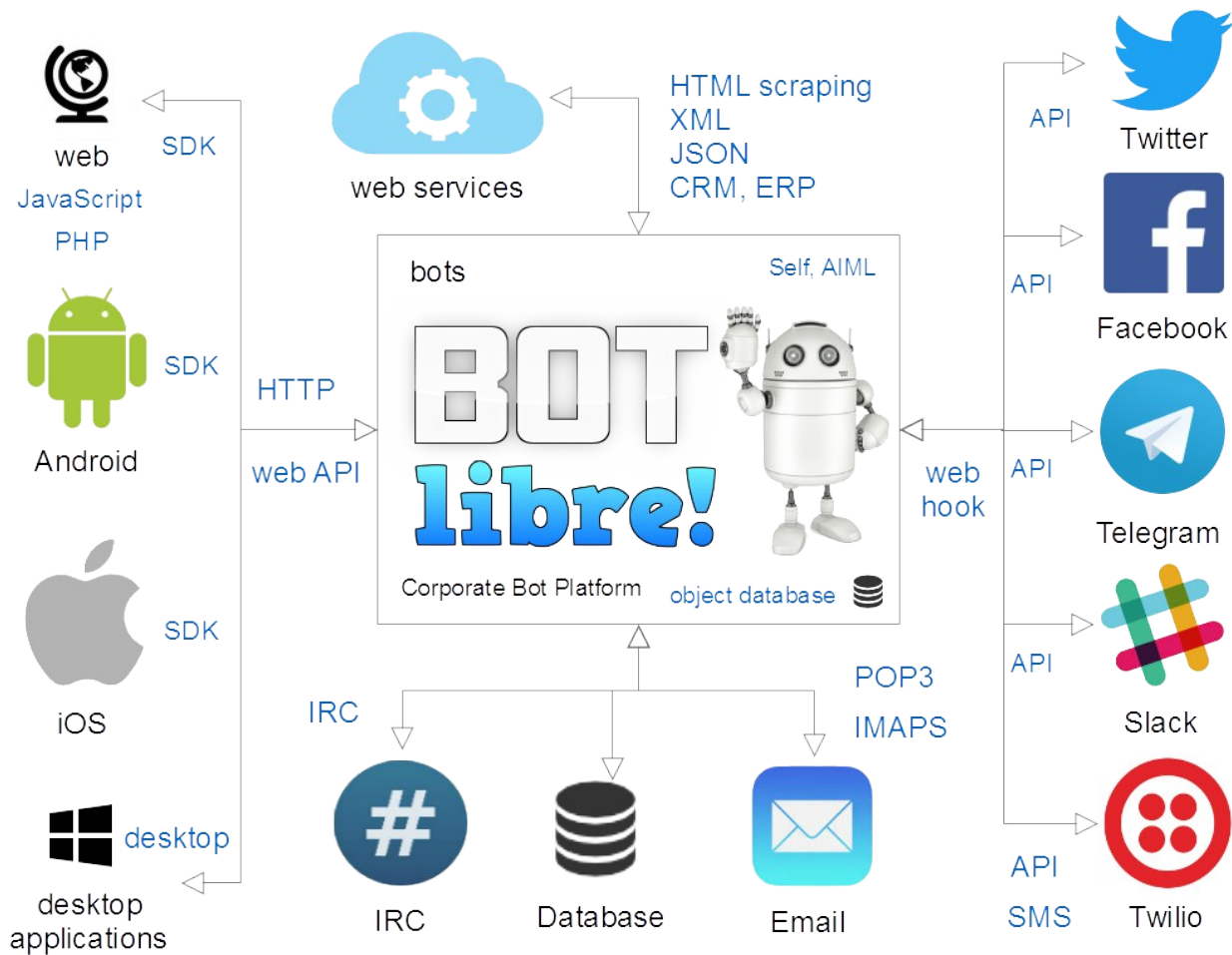


## Process and Workflow Automation

Bots can not only interact with employees through chat, messaging, and email, but can also interact with your business systems. Bots can connect and monitor any system accessible from your corporate intranet including, email, CRM, ERP, databases, and messaging services.

You can script your bots using our powerful scripting language “Self”. Scripting can use timers, or events such as email or messaging. The bot can wake up on set intervals, check information services, process events, perform analytics, and output data to other systems.

Bots let you automate tasks and processes across systems that you currently use human resources for.



## **Artificial Intelligence**

The Bot Libre AI engine is a hybrid system that seeks to emulate the human brain. The AI engine includes heuristic pattern matching algorithms, an integrated object database, a state machine processing engine, advanced scripting, vision and image processing. The AI engine can also integrate with our data analytics platform.

Our data analytics platform uses evolving genetic algorithms to analyze historic data, and find trends and forecast future events. Our data analytics platform can be used in algorithmic securities trading, fraud detection, sales forecasting, and business planning.

## **Architecture**

The platform consists of a web client, mobile client, AI engine, web server, and database. The web client is written in HTML, JavaScript, and server side Java. The AI engine is written in Java. The Android mobile client is written in Java, the iOS client is written in Objective C.

The web server is a Java web application, deployed to Tomcat (an open source Java web server). PostgreSQL (an open source database) is used as the database.

The platform can be deployed on most operating systems, including Linux and Windows. CentOS Linux is our preferred operating system.

## Packaging and Pricing

The Bot Libre cloud bot platform is licensed per runtime CPU.

Our base price for the platform includes a 2 CPU platform license, remote ssh installation, and 12 months of support and product patches and upgrades.

You can also just pay for the software license.

A full source code license is also available.

Contact [sales@botlibre.biz](mailto:sales@botlibre.biz) for pricing information.

## About Us

Paphus Solutions Inc. is a Canadian corporation located in Ottawa, Canada. We were founded in 2013, by our president James Sutherland.

We are a technology startup company that provides software and services internationally. Our three partners each have over 20 years of software development experience. We have experience leading major software development projects, and have consulted with fortune 500 companies internationally.

For more information please email us at [sales@paphusolutions.com](mailto:sales@paphusolutions.com)