

State of WikiSuite in 2019 presentation (in English)

This is the English translation of [State of WikiSuite in 2019 presentation \(in French\)](#)

The most comprehensive and integrated Free / Libre / Open Source enterprise software suite

WikiSuite: What's new in 2019?

Presentation by Marc Laporte, Founder



WikiSuite: Mission

Mission: Empower organizations to better manage, secure and use their information, to become data-driven, and achieve their optimal performance.

Founded in 2011, WikiSuite is especially suited to knowledge-centric organizations

WikiSuite: The most comprehensive and integrated Open Source enterprise solution.

and offers most (80%+) of the data and information management features all organizations need.

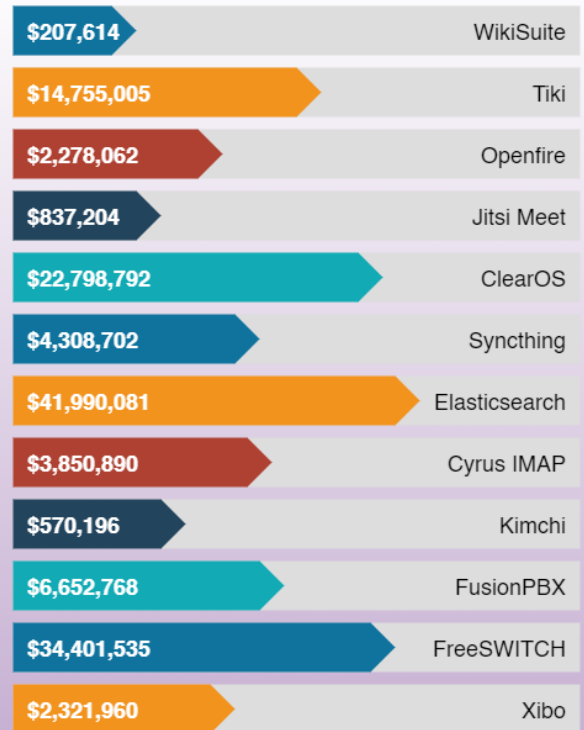
Over US\$50 million of Free / Libre / Open Source software!



the cost to develop is well over
US\$50 million

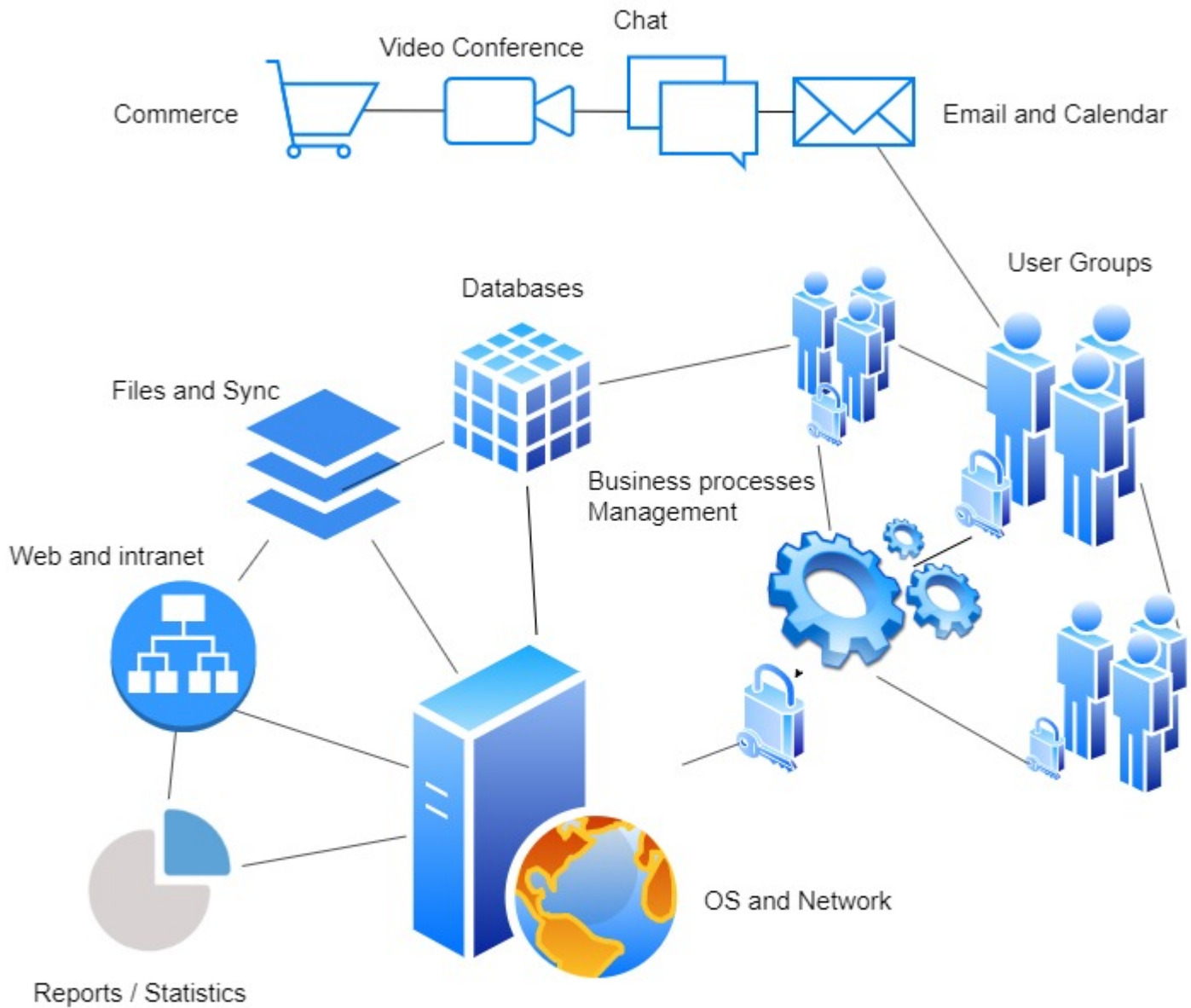
Calculated by Constructive Cost Model (COCOMO)
Courtesy of Black Duck Open Hub - The Open Source Network

<https://wikisuite.org/Constructive-Cost-Model-COCOMO>



High-level

WikiSuite: The most comprehensive and integrated Open Source enterprise solution.



OS and Network

The Underlying Infrastructure

- Router / Gateway / Firewall / VPN
- Virtualization (Any Client OS)
- Unified Index / Search
- Server / Network
- Desktop / Mobile
- Natural Language Processing (NLP)
- Federated Search



Email and Calendar

The Universal Communication Tool

- Calendar
- Newsletter
- Webmail
- Address Book
- IMAP / CardDAV / CalDAV
- Notifications of Changes
- Anti-Spam
- Filters



Chat and Video Conference

Rich Realtime Unified Communications (XMPP + WebRTC + SIP)

- PBX Phone System with Voicemail to Email
- Realtime Collaborative of Text, Drawing and Scrum Board (Beta)

WikiSuite: The most comprehensive and integrated Open Source enterprise solution.

- Presence / Chat (XMPP)
- Co-Browsing (Beta)
- Video Conference and Recording
- Remote Control of Keyboard and Mouse (Alpha)
- Screen Sharing
- Slideshow



Files and Sync

Always Have the Latest Version and Access to Previous Ones

- Backup
- Versioning
- Master Folders
- Files of Any Size
- Search within Files
- Multi-Device File Sync
- Offline Access



Commerce

Sell Memberships, Products or Services

- Customer / Membership Management (CRM)
- Shopping Cart / Payment
- Sales Force Management
- Advertising / Social Networks
- Event Management
- Digital Signage
- Accounting (Alpha)



Web and Intranet

Your Public and Private Web Content

- Website / CMS / Blog
- Wiki / Knowledge Base / Book
- Enterprise Social Networking
- Customer Support / Issue Tracker
- Web Framework / Workflows
- E-Learning / Quizzes
- Video Management
- Forums



Security

Keep your Data Safe from Loss or Disclosure

- LDAP User / Group Management
- Intrusion Detection / Protection
- Password Management
- Anti-Virus / Anti-Spam
- Firewall / VPN
- Registration System
- Anti-Phishing
- File Encryption



BPM and Analytics

Manage, Measure and Optimize your Business Processes

- Database / Forms / Reports
- Web Analytics
- Reports / Stats
- Surveys / Polls
- Business Intelligence
- Spreadsheet / Charts
- Project Management
- Alerts

The main components



For your particular needs: Tiki Trackers

Database Web App Builder. Free / Libre / Open Source alternative to Microsoft Excel, Microsoft Access and FileMaker Pro. In active development for 15 years!

Tracker Fields: Project

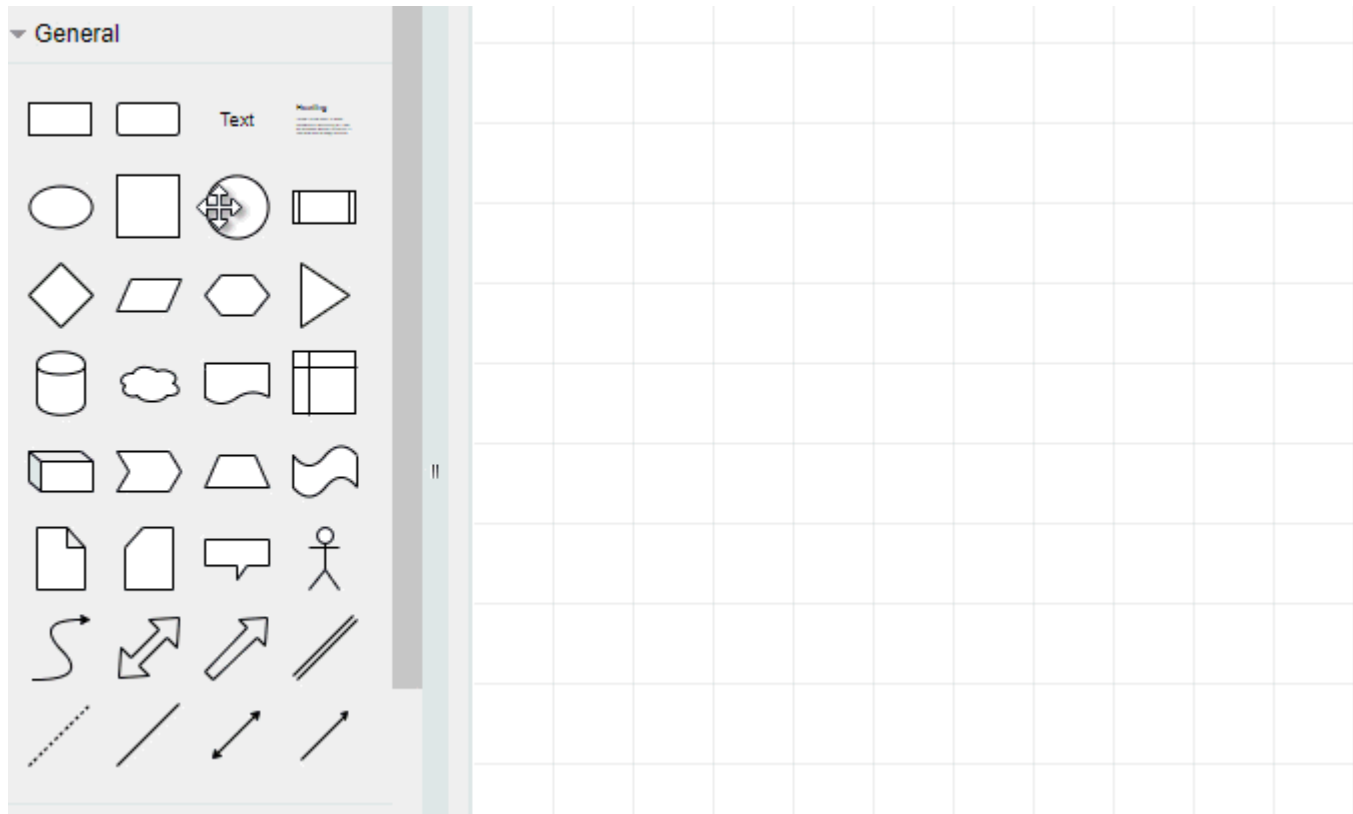
[+ ADD FIELD](#)[IMPORT FIELDS](#)

[Properties](#)[Fields](#)[Trackers](#)[Items](#)

☐	ID	Name	Type	List	Title	Public
☐	18	Proj.# projectManagementNumber	Auto-Increment	☒	☒	☒
☐	19	approved? projectManagementApproved	Radio Buttons	☒	☐	☒
☐	20	Department projectManagementDepartment	Item Link	☒	☐	☒
☐	21	Category projectManagementCatetory2	Dynamic Items List	☒	☐	☒
☐	22	priority projectManagementPriority	Dropdown	☒	☐	☒

[TikiTrackers.org](#)

Going beyond collaboration on text



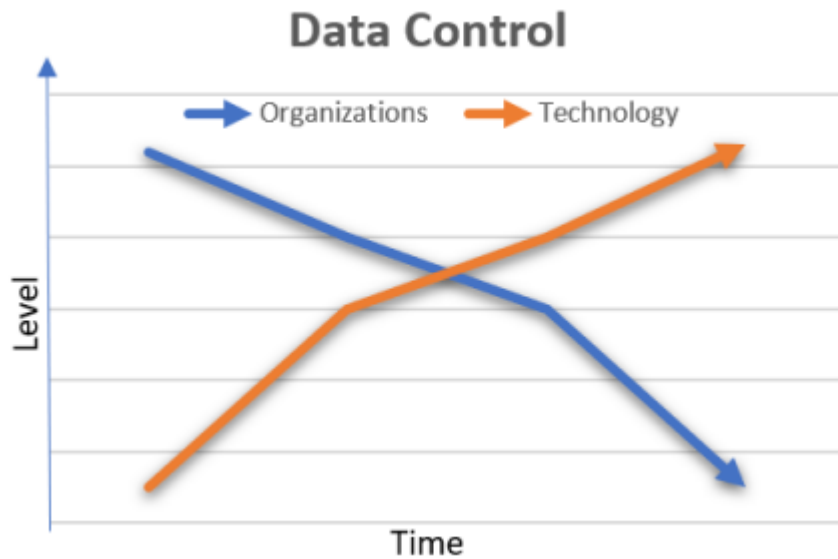
In the last year

- 2018-11: [Tiki 19.0](#): Bootstrap 4, Gantt diagrams, Diagrams like draw.io, etc.
- 2018-12: [Cigref published a report "Open source, an alternative to major IT providers"](#)
- 2019-02: [Affirmation of the Open Source Definition](#)
- 2019-04: <http://WikiSuite.chat> opens to the public
- 2019-06: [Tiki 20.0](#): OCR, Cypht Webmail, Tiki Manager, WebDAV with SabreDAV, etc.
- 2019-07: [JMAP, the new email standard to replace IMAP](#) IETF / RFC 8620
- 2019-09: [CalDAV support added to Tiki](#)
- 2019-09: 96 000 "likes" on Facebook!

Priorities for 2020

A small number of gigantic companies manage an increasing portion of the planet's data: [In 2014, Benjamin Mako Hill published research demonstrating that Google \(including Gmail/G Suite\) had a market share of about 50%](#)

WikiSuite: The most comprehensive and integrated Open Source enterprise solution.



- Improve WikiSuite's webmail with JMAP + CardDAV and make it among the best options.
- Roadmap for ClearOS 8
- Tiki "Templated Groups" for deployments with thousands of groups
- BPMN 2.0 with Camunda
- Password management for teams.

Questions ?

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Colophon: This presentation is done with Tiki Wiki CMS Groupware 20.x, thanks to the integration of

- <https://github.com/hakimel/reveal.js>
- <https://github.com/mpdf/mpdf>