

Basic Data types

Let's list data types according to [The MECE principle, \(mutually exclusive and collectively exhaustive\)](#)

Types of data for any organization	Solution in WikiSuite	Rating	Why this rating	Other apps
Structured data, forms and calculations (end user databases)	TikiTrackers.org and Calculations	A	As far as we know, the most feature-complete Open Source Web-Based database/form creator, with over 50 field types. And there are multiple advanced features such as Shared Secrets	LibreOffice Calc and Base
Unstructured data / documentation / policies / procedures / diagrams	Tiki's Wiki Engine / Diagram / PDF	A	Very powerful and mature	MediaWiki, LibreOffice Writer, Impress and Draw
End user programming	Advanced Wiki Syntax	A	Very powerful, and leverages all the power of Tiki, the Free / Libre / Open Source web application with the most built-in features.	
Files	Tiki File Galleries , Virtualmin file system, Synchting	B	Has many features, but UI needs a modernization. Each app works fine as standalone, but no integration with rest of WikiSuite	NextCloud
Chat	Openfire and Converse	B	Partial integration in rest of Tiki (ex.: users are integrated but not search)	See list at Why Openfire
Identity Management / Users / groups	Tiki Users, Groups, Registration, External Authentication / Virtualmin users and Webmin/OpenLDAP	C	Tiki User Trackers require too much configuration	OpenLDAP
Real Time / Videoconference / Screencast	Jitsi Meet	C	Works fine as standalone, but no integration with rest of WikiSuite	

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

Threads: News / Blogs / Forums / Mailing Lists / Comments	Tiki Articles, Blogs, Forums, Comments	C	Features are OK but UI needs a modernization	Discourse
Monitoring / Activity Stream / Logs	Tiki Activity Stream, Tiki Logs, and Virtualmin logs	C	Need an expert to configure	
OS / Virtual machine	MeshCentral	D	MeshCentral is great but there is no integration with the rest of WikiSuite	
Email (Usually means contacts and calendars as well)	Tiki Webmail with Cypht and Tiki Newsletters	D	Poor integration between webmail and other tools like contacts and calendar. Work is ongoing to improve Cypht (ex.: add draft feature) and to have a nicer integration: https://dev.tiki.org/Email-as-a-first-class-citizen	Roundcube
Source code	Not handled by WikiSuite yet	X		GitLab

See also

- [Component long term data management](#)
- [Software Components](#)
- [All Tiki Features](#)