



Atlassian Cloud Migration 全攻略

上雲端跑得更快



Leon & Harry • LinkTech Inc • 2020

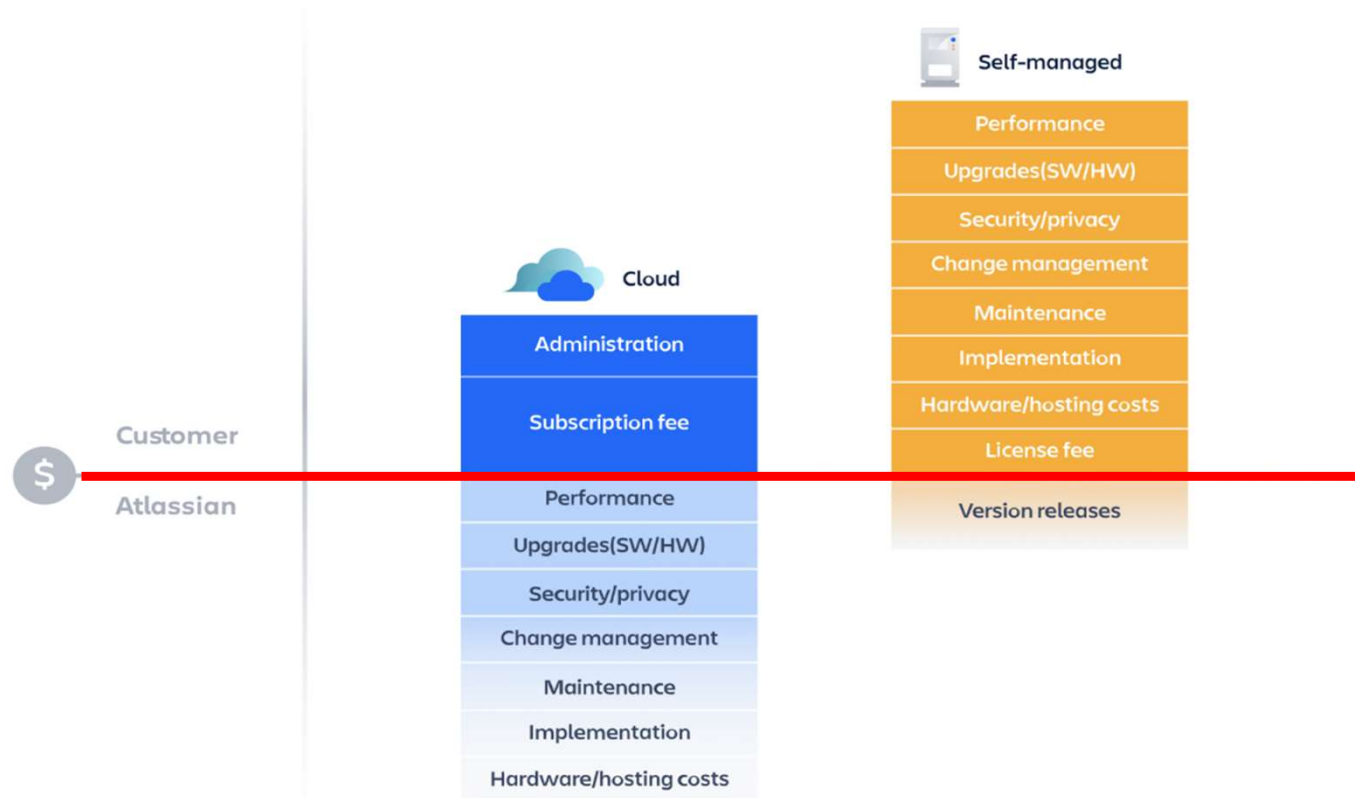
雲端高而不貴
確保您的每一筆預算用在刀口上！





訂閱制的雲端真的是一個無底洞嗎？

Total cost of ownership:
comparing cloud and self-managed costs





軟體費用比較

產品	費用 (USD)	備註
Jira Software 250人 (Server版)	US\$13,200	續維護費用
Confluence 250人 (Server版)	US\$9,900	續維護費用
Atlassian Access 250人 (Cloud版)	US\$8,500	年訂閱費用 (選購)
Jira Software 300人 (Cloud版)	US\$18,500	年訂閱費用
Confluence 300人 (Cloud版)	US\$12,500	年訂閱費用
Jira Service Desk (Jira Service Management) 15 Agent (Cloud版)	US\$3,000	年訂閱費用



但是...





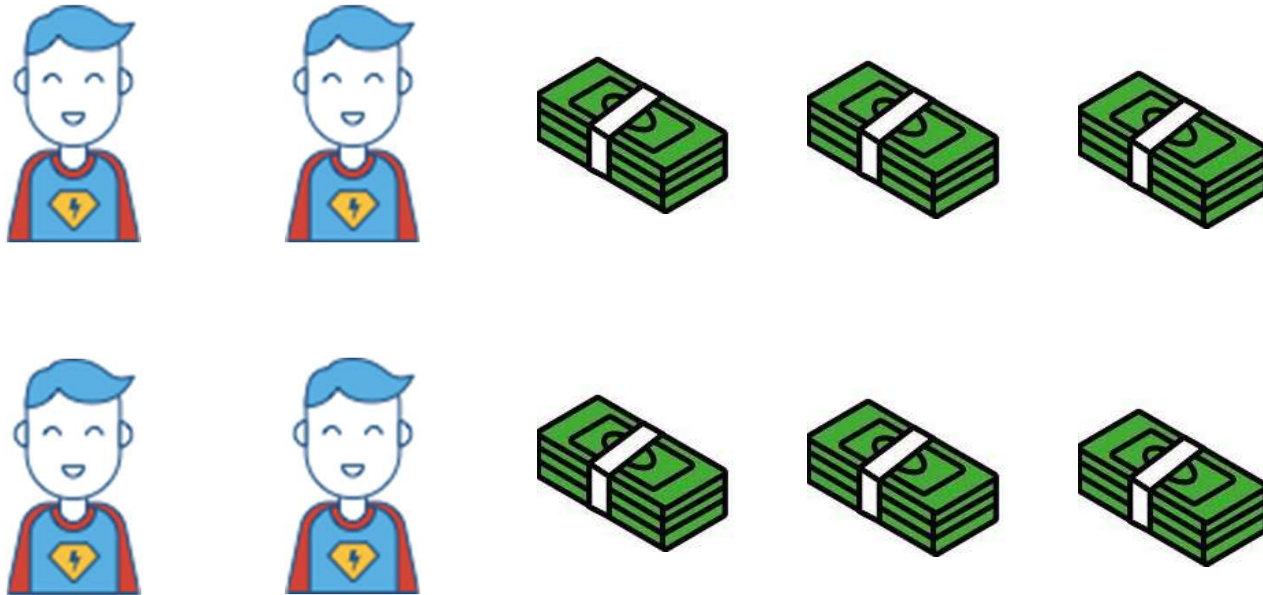
設備成本

ASUS TS100 商用伺服器 E-2224 2019 STD C242 16G 1TBx2 【現貨】ASUS TS100-E10 商用伺服器 E-... \$64,900 新北市新莊區	Lenovo 經濟型 商用伺服器 E-2104G 2019 STD C246 8G 1Tx2 【現貨】LENOVO伺服器 ST50 E-... \$63,900 新北市新莊區	hp ML30 商用伺服器 E-2236 2019ESS C246 16G 1TBx2 【現貨】HP商用伺服器 ML30 Gen10 E-... \$59,900 新北市新莊區	400W Lenovo E-2236 / 32G / 4TB / 三年到府維修 【阿福3C】聯想 ThinkSystem ST50 商用... \$59,800 台中市北區	Lenovo 經濟型 商用伺服器 E-2104G 2019 ESS C246 16G 1Tx2 【現貨】LENOVO伺服器 ST50 E-... \$56,900 新北市新莊區
hp ML30 商用伺服器 E-2236 RAID C246 16G 2TBx2 【現貨】HP商用伺服器 ML30 Gen10 E-... \$49,900 新北市新莊區	ASUS TS100 商用伺服器 E-2224 2019 ESS C242 16G 1TBx2 【現貨】ASUS TS100-E10 商用伺服器 E-... \$49,900 新北市新莊區	Lenovo 經濟型 商用伺服器 E-2104G 2019 ESS C246 8G 2T+512 【現貨】LENOVO伺服器 ST50 E-... \$46,900 新北市新莊區	Lenovo 六核心 商用伺服器 E2014 W10P C246 8G 1Tx2+240 【現貨】LENOVO伺服器 ST50... \$44,800 新北市新莊區	Lenovo 經濟型 商用伺服器 E-2104G 2019 ESS C246 8G 1Tx2 【現貨】LENOVO伺服器 ST50 E-... \$43,900 新北市新莊區
hp ML30 商用伺服器 E-2236 RAID C246 8G 1TBx2 【現貨】HP商用伺服器 ML30 Gen10 E-... \$39,900	ASUS TS100 商用伺服器 E-2224 512SSD C242 16G 1TBx2 【現貨】ASUS TS100-E10 商用伺服器 E-... \$37,900	ASUS TS100 商用伺服器 E-2224 RAID C242 16G 1TBx2 【現貨】ASUS TS100-E10 商用伺服器 E-... \$34,900	ASUS TS100 商用伺服器 E-2224 RAID C242 8G 1TBx2 【現貨】ASUS TS100-E10 商用伺服器 E-... \$29,900	TP-LINK 3.1折 AP管理 VLAN多層城網 管理200個AP 帶機2000 四核千兆企業有線路由器 台灣現貨 路由器 TP-LINK TL-ER5520G 千兆企業... \$63,544 \$19,699





維運人力成本



雲端轉移密技大公開，魔鬼藏在細節中。



為您介紹最方便的遷移助手

Cloud Migration Assistant





Compare Jira Migration Methods

- 切分轉移時間點分批轉移 or 一次性轉移整個 Jira site
- **Jira Migration Assistant vs. Jira Site Import**

我們的 JIRA Project
很多,且有持續使用中的
Project,該怎麼辦?





Compare Cloud Migration Methods

分批次轉移 Jira Project

分批次轉移 Jira Project

Cloud Migration Assistant



Cloud Migration Assistant

一次轉移整個 Jira Site

一次轉移整個 Jira Site

Jira Cloud Site Import



Jira Cloud Site Import



帳號轉移

Determine your
user migration strategy





JIRA 轉移攻略

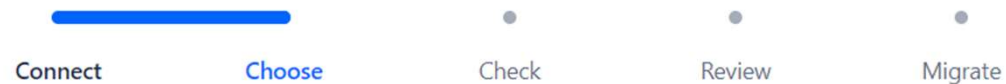
您想轉移的 Jira 產品		是否串接外部 LDAP 或 AD (Active Directory)	適用的轉移方式
Jira Software/ Jira Core	Jira Service Des/ Advanced Roadmaps		
			使用 Jira Cloud Migration Assistant 進行轉移
			使用 Jira Cloud Migration Assistant 進行轉移
			使用 Site Import 一次性轉移
			Perform these steps: 1.將您的外部目錄先轉移至 Jira 內部帳號 ，不知道如何轉移嗎？ 委託 Linktech 進行專業的評估並執行顧問轉移服務。 2.使用 Site Import 一次性轉移





Migration Assistant

- 利用 Migration Assistant 先進行 User 資料檢查



Choose what to migrate

You can migrate everything together or break it up into different stages. If you're not sure what to migrate, check out our [guidance on planning a migration](#).

Users and groups

- All:** currently 465 users, 11 groups More info
- None:** some user data will be migrated More info

Spaces

- Select spaces:** currently 2 spaces
- None**

Back

Next





Manage Your Migration

- Migration Assistant 會先檢查設定和帳號資料的正確性

Close

Need help

Connect Choose **Check** Review Migrate

Check for errors

We've run some checks and here's what we found. You can continue but you'll need to resolve any errors before you can migrate.

App version Last checked just now

The Migration Assistant is out of date Update now

Users and groups Last checked just now

Multiple users have the same email addresses 1

Invalid email addresses 2

Email address	User name
<no email address>	jappleseed
acitizen@!email.com	acitizen

Some groups already exist in your cloud site 4

Spaces Last checked just now

Spaces already exist in your cloud site 500

Back Refresh all Continue and fix later

Atlassian Cloud 使用
Email 帳號登入 轉移前
提醒帳號正確性



為您介紹JIRA的遷移方式

Jira Migration Methods





JIRA Migration Assistant

Progress bar: Connect (active), Choose, Check, Review and save, Migrate

Choose the projects you'd like to migrate

The projects you choose will be added to your migration.
You can migrate everything at once, or choose a few at a time.

Cloud destination
<https://miketest123.atlassian.net>

Search for name, key or lead

All types | All categories

<input type="checkbox"/>	Name	Key	Lead	Issues	Attachments	Last updated	Est time
<input checked="" type="checkbox"/>	Android App	AA	Stephen Curry	45	74.47 KB	22 Jan 2020	< 20 min
<input checked="" type="checkbox"/>	iOS App	IA	Lionel Messi	78	154.87 KB	7 Nov 2019	< 45 min
<input checked="" type="checkbox"/>	IT Planning	ITP	Roger Federer	134	730.12 KB	6 Jan 2020	< 45 min
<input checked="" type="checkbox"/>	Agile	AG	Kevin Durant	39	0 KB	18 Dec 2019	< 20 min
<input type="checkbox"/>	Apollo	APL	Rafael Nadal	45	564.87 KB	9 Nov 2019	< 20 min
<input type="checkbox"/>	Marketing Creatives	MC	Serena Williams	78	364.54 KB	2 Mar 2019	< 45 min
<input type="checkbox"/>	IT Vision	ITVS	Conor McGregor	134	130.87 KB	13 Jan 2020	< 45 min
<input type="checkbox"/>	Platform	PF	Maria Sharapova	39	980.34 KB	5 Apr 2018	< 2d 5h
<input type="checkbox"/>	Scrum	SCRM	Lewis Hamilton	82	454.97 KB	29 Jan 2020	< 2h 45 min
<input type="checkbox"/>	IT Strategy	ITS	Venus Williams	145	580.30 KB	4 Nov 2019	< 45 min

Total selected: 0 projects | Displayed: 10 of 43 | Rows per page: 10 | Page: 1 | Users and groups: 20-45 min | Projects: 0 min | Total est: 20-45 min

Buttons: Back, Save, Add to migration

可選擇 1 或 多個 Project





JIRA Migration Assistant

Migration complete

It may take some time for migrated data to appear in your destination site.

Configuration

Migration name	TEST migration2
Destination	https://jason0503.atlassian.net
Cloud plan	Jira Software Cloud Free plan
Projects	1 project, 37 issues and 0 KB of attachments.
Users and groups	Users and groups related to the selected projects.
Group membership	Group membership will be preserved. Users will be added to relevant groups in the cloud site.

[This migration includes](#) [Logs and reports](#)

Users and groups

Status	Groups	Users
COMPLETE	0 of 0	5 of 5

Projects

Status	Name	Key	Project data	Attachments
COMPLETE	PRV33AX349B-B-LT	PRVAX	100%	Done

Cloud 轉移秘笈不私藏





Compare cloud migration methods (JIRA Migration Assistant)

✓ 優勢	⚠ 限制
<ul style="list-style-type: none">✓ 事前確認 Plugin 在雲端的整合狀況✓ 不會覆蓋現有的 Cloud 資料✓ 分批進行 Project 轉移計劃✓ 可以根據不同 Project 轉移 User & Group✓ 零停機轉移計劃✓ 轉移前後都有報告可供分析	<ul style="list-style-type: none">❑ Plugin 資料須個別轉移❑ Jira Service Management 需額外轉移(使用 CSV Import)





Compare cloud migration methods (Jira Cloud Site Import)

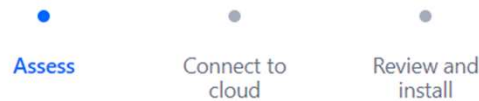
☑ 優勢	⚠ 限制
<ul style="list-style-type: none">✓ 一次性轉移至全新的 Cloud Site 最佳方法✓ Jira Service Management 可直接進行轉移✓ Advanced Roadmaps可直接轉移✓ 一次轉移所有資料	<ul style="list-style-type: none">☐ Plugin 資料須個別轉移☐ 每次都會將整個 Cloud Site 進行覆蓋☐ User 資料如串接外部 AD 需要額外資料處理☐ 轉移內容無法做任何調整☐ “All or Nothing” 可能造成大量時間浪費





Assess your apps

- 檢查目前使用的 Plugin 在雲端支援情況，並在轉移前進行安裝



Assess your apps

Before you start assessing and installing your apps, make sure you read through our guidance on [planning your migration](#).

User installed apps (3) ▾	Status ▾	Exists in cloud ▾	Can be migrated ▾	Notes
Adaptavist ScriptRunner ...	Needed in cloud ▾	View differences	See pathway	Enter your notes here
JIRA Toolkit Plugin	Not needed in cloud ▾	View differences	See pathway	Enter your notes here
WBS Gantt-Chart for Jira	Needed in cloud ▾	View differences	Contact vendor	Enter your notes here





Plugin 限制-以 Script Runner 為例



- (1)公用帳號權限問題(JAVA API有;REST API無)
- (2)Behaviours製作動態表單(基底為jQuery)



沒有計畫，永遠趕不上變化。
上雲端前我該做什麼準備？





Plan Your Migration

- 利用 Migration Assistant 確認 Plugin 支援清單及帳號整合

Migration assistant home

This tool will help you assess and create your migration plan. You'll then be able to test and migrate to a cloud-hosted site.

PLAN



PLAN YOUR MIGRATION

Read Atlassian's planning guides to learn how best to plan for your migration.

PREPARE



ASSESS AND INSTALL APPS

Assess your on-premise apps, create or connect to a cloud site, and install the apps you need on cloud.

MIGRATE



MANAGE YOUR MIGRATION

Migrate users, groups and projects to Jira cloud in stages, or all at once.

ABOUT YOUR PRODUCT

GROUPS	8
USERS	464
PROJECTS	29 (5441 issues, 7 MB)
APPS	3

ADDITIONAL RESOURCES

PREPARING FOR MIGRATION

View our best practice guides for more information on app migration security, migration testing, and preparation.

JIRA CLOUD MIGRATION ASSISTANT

View our guides and learn how to prepare for your move.





雲端轉移秘笈

Linktech 雲端轉移秘笈

2021年2月2日起 Atlassian 將停賣Server版產品
目前使用Server版的我該怎麼辦？



快來領取 Linktech 精心製作的秘笈吧！

Linktech 雲端轉移秘笈：<https://pse.is/38q4au>

另外，也歡迎參考 Blog 了解更多資訊：

- 👉 Cloud 輕鬆轉移不藏私：<https://reurl.cc/zzXE06>
- 👉 Server to Cloud 移轉秘訣大公開：<https://reurl.cc/q8p5yN>
- 👉 Jira Cloud 功能再加碼：<https://reurl.cc/4mlpRY>
- 👉 轉移至 Atlassian 雲端的10個迷思：<https://reurl.cc/ldpedv>





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專業的顧問團隊協助您
找出最適合的方案

確認委託 Linktech
執行顧問服務案

