

# Mac Integration Review



**Build a strategy for success with Mac**



## Are you ready for employee choice?

**Organisations are seeing a sharp rise in demand for Apple devices in the enterprise, led by employee needs.** It is becoming vital for companies to develop a strategy for Employee Choice to attract talent and retain an engaged and productive workforce.

Before Mac can be offered to employees, IT Teams must evaluate how equipped they are, now and in the future, to support users working on Mac. From selecting the right deployment and management solution, to considering how company information is secured, it is important that a strategy for choice is implemented that meets the needs of the organisation without hindering user experience or productivity.

**The Trams|Econocom Mac Integration Review** assesses an organisations capacity to introduce Mac. This technical evaluation identifies performance and configuration improvements and offers solutions to enable a seamless Mac experience, from initial deployment all the way through to eventual end of life recycling.

# Ensure success with Mac as Choice: 5 areas to evaluate

Through decades of experience and in-depth knowledge of Apple technology, Trams|Econocom has highlighted five areas to evaluate for Mac deployment success.

## 1. Integration, Provisioning and Deployment

The first step to making your Apple devices work with existing business infrastructures is enrolment into Apple Business Manager. Supervision for corporate-owned devices automatically provisions devices into MDM (Mobile Device Management) during setup, straight out of the box. With the right solution in place, end users can be shipped their new Mac directly and start **working without IT ever having to physically touch the device.**

This is known as Zero Touch Deployment and allows for the burden of manually setting up each device to be transferred to the end-user themselves, managed through automation.

IT can set up group policy objects, which includes settings for the configuration profiles of users according to their designated user group. It also indicates which applications users should see on their desktop and their security access settings. This process, while not complex, is often unfamiliar to IT teams who primarily work in Windows environments. Our consultants have helped hundreds of organisations to implement zero touch deployment and are on hand to support you with a faster, more secure, and cost-effective Mac rollout.



**“Employees receive a brand-new Mac as if directly from the store, so they get to do the unboxing and the setup themselves. It helps employees feel like they own their machine and that we are beginning a journey together.”**

Head of Mac deployment, healthcare industry\*

\*Testimonial taken from TEI Mac in Enterprise Report 2021.

## 2. Identity Management

We believe in elevating user experience to ensure employees can be productive and self-sufficient working on Mac. Apple devices have a systemwide extension framework for single sign-on (SSO) to make it easy for employees to sign-in to corporate apps and websites without the need to remember multiple login credentials.

The extension framework requires support from cloud identity providers and is configurable through MDM. With federated authentication, IT teams can connect Apple Business Manager to identity providers like Okta and Azure Active Directory, which lets employees use their existing usernames and passwords. Speak to us about configuring and enforcing single sign on for Mac.

## 3. Ongoing Management

It is essential to define a clear process for applying security patches and OS updates for Mac as part of a smooth ongoing management strategy. It is especially important to test different device configurations to make sure patches and updates won't disrupt any operating systems and applications in the environment. Specific services to test include the ability to log into email, utilise VPN services, and access files in shared drives.

A key part of the Mac Integration Review is to understand what critical software is running and ensure updates don't cause problems for end users. We believe in automating any process that is repetitive and required frequently. Remote management actions allow you to send commands to your managed Mac devices. The ability to remote wipe a device for example can be used in the event of an employee losing their Mac to ensure that the sensitive corporate data does not fall into wrong hands.

### Did you know?

**Forrester study of Mac TCO in enterprise - M1 update.** A study commissioned by Apple and delivered by Forrester Consulting shows that, over a three-year life cycle, there is an overall cost saving of \$843\* for Mac compared with a PC.



\*Statistic taken from TEI Mac in Enterprise Report 2021.

## 4. Content Distribution

Apple Business Manager makes it simple to find, buy and distribute content in volume across an organisation. Companies can purchase apps available on the App Store or use custom apps built internally or by third-party developers. One way that we help reduce Help Desk calls is by allowing users access to a custom app store. Apps can be pre-approved for certain users and added to an app library empowering end users to install software and access content that they need to work productively without raising a support ticket. Similarly, IT Teams can save time by giving end users the ability to install printers.

## 5. Security

Security is a top priority in device management and Mac has built-in features to prevent unauthorised users from accessing sensitive corporate data. FileVault is Apple's full-disk encryption program and requires users to provide a passcode on start-up to access data and files, highly increasing device security.

Our consultants have experience implementing effective solutions to keep your Mac estate secure from malicious intentions. Enforcing strong passcode policies is simple and an efficacious way to secure corporate data. Passcodes can be made mandatory as can changing them frequently. Firewall Settings and Web Content Filtering should also be configured to enhance the internet security of your organisation.

OS updates deliver security patches and vulnerability fixes. You can schedule updates to ensure that devices are kept up-to-date without negatively impacting the user experience.



**“When the test team got their hands on a MacBook Air M1, they did the test, and it outperformed all the PC devices they had.”**

Director, Technology Industry\*

\*Testimonial taken from TEI Mac in Enterprise Report 2021.

# Mac Integration Review

The unique **Trams|Econocom Mac Integration Review** is a technical evaluation of an organisations **management infrastructure, systems, security, and workflows** to assess your ability to introduce Apple to the business or improve the deployment of your Mac estate to a seamless arrangement with true zero-touch deployment.

This service identifies performance and configuration improvements and offers solutions to enable a seamless Mac experience; deployment, maintenance, support and life-cycle.

## What is covered in our Mac Integration Review?

Feature-rich report with recommendations for policy, profile and patch management improvements, following best practices and maximising your workflows across the IT estate.

### **Customer benefits include:**

- Learn proven best practices for Mac deployment and management.
- Gain an understanding of your current environment and identify technical concerns before they become a problem.
- Understand how potential risk factors, core architecture needs, and workflow refinements can be addressed.
- Drive employee enablement and productivity by enabling more users with Mac.

## Why Trams|Econocom?

### **At Trams|Econocom we live and breathe Apple!**

Trams is an Apple Authorised Reseller, and well placed to provide expert advice including information on the different products, systems integration, Apps and much more.

With decades of experience with Apple and IT infrastructures in the enterprise and mid-market sectors, Trams|Econocom have a trusted history of complex Apple ecosystem. Our background and knowledge means we by-pass distributors for auto-enrolment and deal with your zero-touch deployment first-hand, making us the ideal partner for customers wanting greater control on their Apple estate.

# About Trams

Trams|Econocom is a multi-award-winning IT solutions provider entrusted by hundreds of leading companies across the enterprise market to deliver and meet all their IT needs. From cyber security to media storage, from endpoint devices to software licensing, Trams can help with every area.

In the dynamic landscape of IT, Trams|Econocom is recognised for its unparalleled combination of unique resources, knowledge and expertise. For decades, Trams has fostered strong relationships with the world's most advanced technology companies to offer access to a huge level of cutting-edge innovations and a diverse range of products that cater to various industries and sectors.

As part of the Econocom Group, Trams|Econocom can offer a European wide footprint to cater for companies working across borders and deliver solutions to help the business and ensure your organisation is working at full capacity.

## Econocom Group

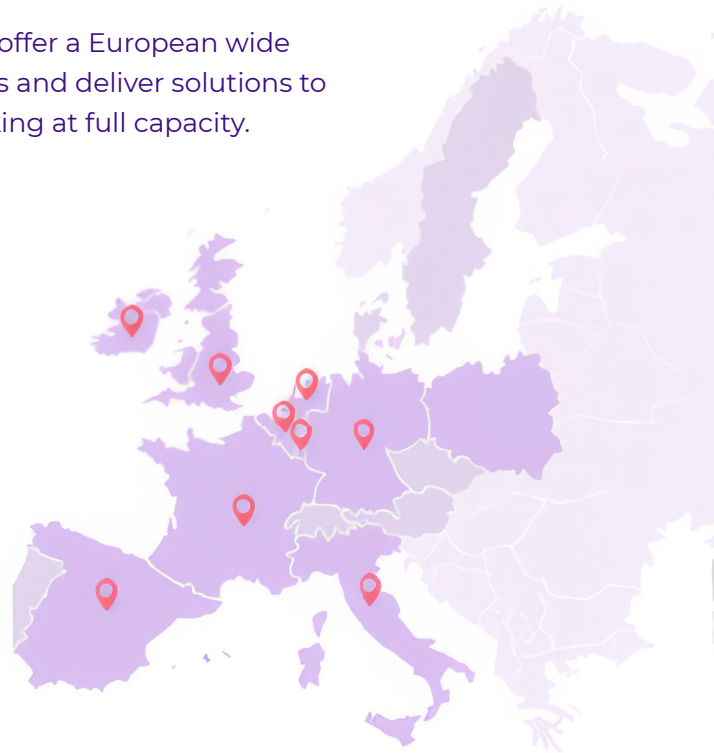
**€2.7 Bn**  
revenue in 2022

**16 countries**  
worldwide

**50 years**  
experience

**8,750**  
employees

**50+**  
offices across Europe



**Ready to take the next step?  
Book a Mac Integration  
Review for your organisation.**

For more information on Trams|Econocom and the Mac Integration Review, please visit [www.trams.co.uk/mac-integration-review](http://www.trams.co.uk/mac-integration-review), email [sales@trams.co.uk](mailto:sales@trams.co.uk) or telephone +44 (0)20 7820 7111

