ZEON Corporation
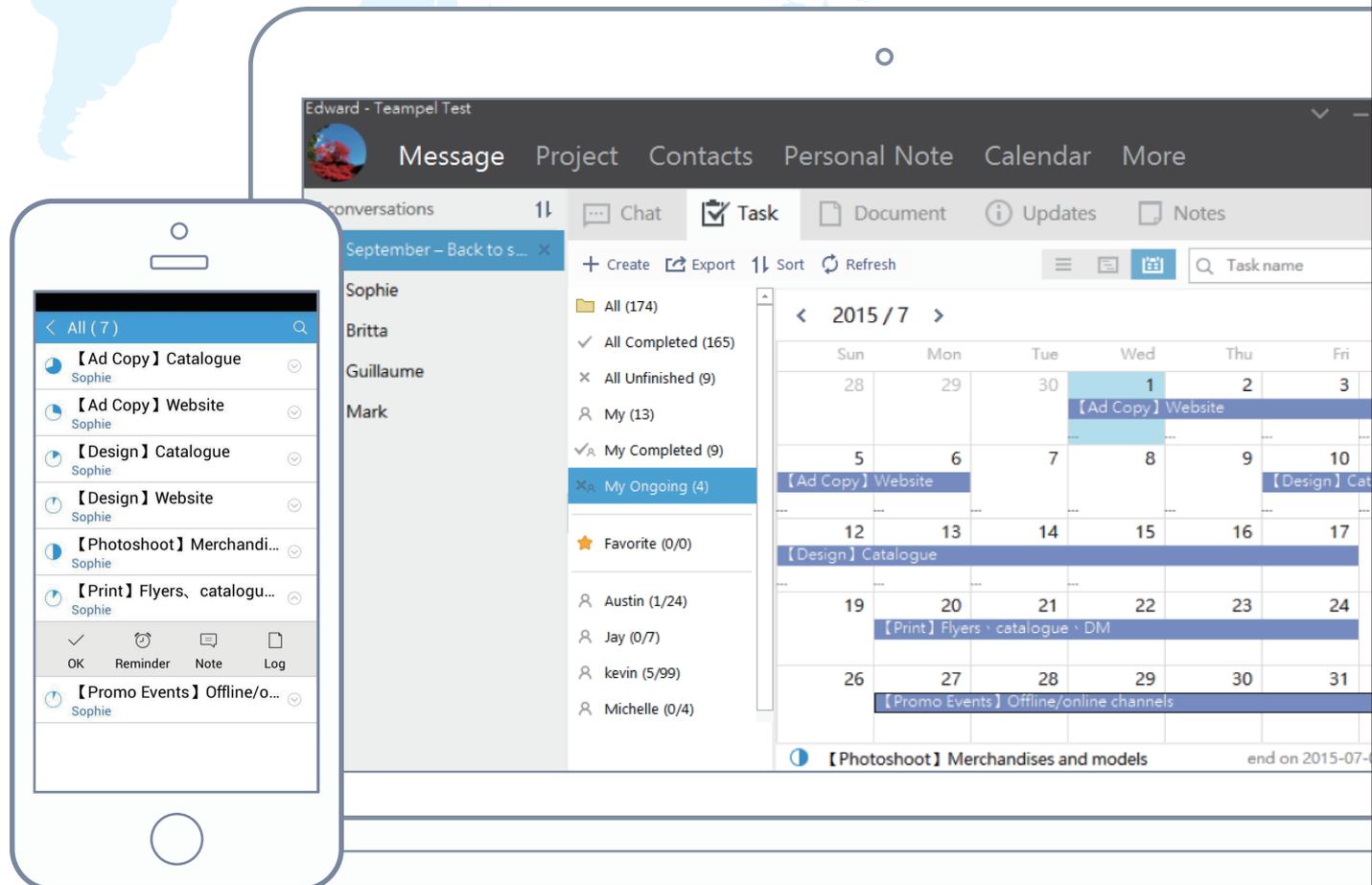
TP Teampel

You Can Run Your Team Better
Start from a smart solution to upgrade your teamwork

IT Evaluation Guide by Teampel

Introduction

Teamwork has unique definitions to organizations of different sizes. For instance, in small offices or workshops, workers sit close to one another and can go straight to a colleague to start conversation; in larger, interconnected workplaces, however, they often rely on various tools to exchange information with a person in another division, another office or on the far side of the globe. While those tools might be helpful in their own right, the lack of a centralized communication platform requires members to manually coordinate data from various sources, inevitably leading to mistakes that take more time to resolve. Traditionally, large organizations rely on ERP (Enterprise Resource Planning) software to process data, coordinate information and help decision-making. However, ERP's high up-front fee, long-term maintenance costs, significant changes to workflows and time required for integration often impose immense challenges on SME (Small and Medium Enterprise) owners who seek to take advantage of the benefits.

There are alternate solutions that you can choose instead of traditional ERP software, such as web-based EIP and e-business suites, which equip organizations with adequate capabilities to run business more efficiently at a fraction of the price. However, given there are many vendors and products with different design approaches in the market, it is important to understand your exact needs before making a decision.

Typical practice and disadvantages

Without a working solution, businesses would usually settle for free services such as Skype™, WhatsApp or LINE for basic communication needs. Although those services are easy to use and very popular among general users, there are 3 downsides that you should not overlook.

Security	Organize & Search	Manageability
① The servers have a copy of all your communication records and could be outside your country's jurisdiction	① Files shared via apps are difficult to organize, especially on mobile devices	① It is unlikely to create and maintain an organization structure for your business within social networking apps and services
① A mixed environment of business and private networks could cause distraction and potential information leak	① Manually transferring files among PCs/devices would take extra time and reduce productivity	① Managing works via emails and chat messages becomes confusing as the amount of data grows
① High-profile data security breaches are commonplace over the years	① Most free apps do not support searching for files by keyword, making it hard to find the right file	① The company has no control over personal accounts and know nothing about the data being exchanged
① Self-hosted server is much more obscure than popular services, thus effectively avoiding attacks		

In this guide, we will present 7 strengths that make Teampel your ideal choice.
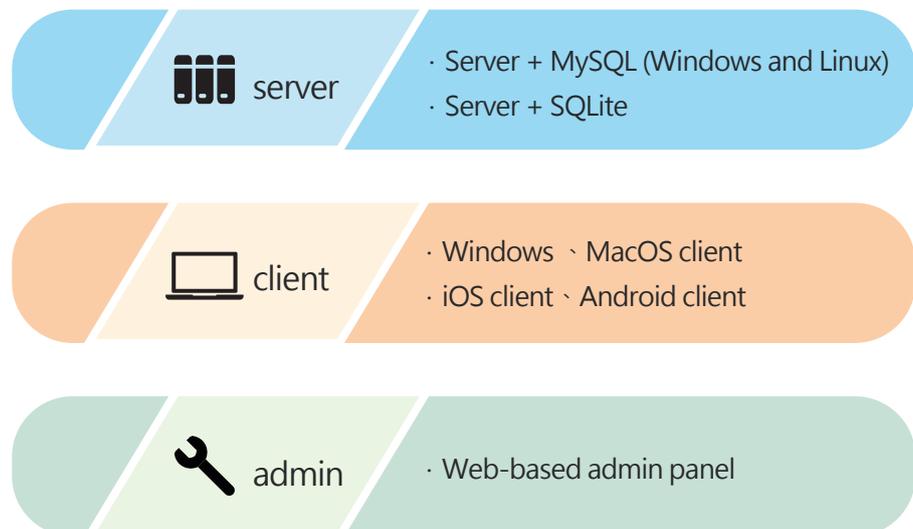
1. Quick setup

Teampel is designed to let you start working after a quick, simple setup. Usually, an adaption period is required when an organization introduces a new system that affects many existing workflows. There could be training sessions, meetings with IT personnel and unexpected user mistakes that take up much of the valuable time, resulting in delays and productivity loss. In contrast, it takes only 4 steps to deploy Teampel, which can be done by any average computer user.

Install Teampel server	Create accounts	Publish server IP	Install TP client & user sign in

Figure 1: steps to start using Teampel

2.Cross-platform support

With Teampel server all set, you can use the apps available on Google Play and App Store to stay connected while on the go. Teampel app does not only feature a clean user interface that is easy to navigate, but also have instant messaging, division tree view, full project access, chat groups and file sharing at your disposal. Instead of using chat apps or emails to communicate, Teampel is a much better choice that looks after both data integrity and collaboration.

server
· Server + MySQL (Windows and Linux)
· Server + SQLite

client
· Windows · MacOS client
· iOS client · Android client

admin
· Web-based admin panel

3. Control your own data

Teampel gives businesses the power to establish a private cloud rather than entrusting sensitive data to servers that are hosted by external parties. Common messaging apps and cloud services transfer data through online servers that could also act like auto-archive, and there is no guarantee that they will stay permanently safe from information theft. For instance, there might be unknown vulnerabilities that can cause security breach, and servers operating outside your country would likely lead to complications over legal issues. From the hack of Adobe in 2013 which resulted in 38 million user names and passwords stolen[1] to the celebrity photo hack in 2014, it is clear that even popular cloud service providers could fall victim to cyber-attacks.

On the contrary, the self-deployable Teampel mitigates risk by steering clear of popular hosted services that regularly draws ill-natured attention. The connection of Teampel is protected with RSA and RC4 encryption, and database access can be restricted to designated users, further ensuring information security for your organization.

4. Project management

Teampel is a simple yet powerful tool to bring project management into businesses. It can either be integrated into existing workflows or used to build an efficient work process within your organization from scratch. For every product, service or result that has to be deliverable under certain time constraint, a project is created to take care of aspects such as planning, organizing, motivating and resource-controlling, which become a series of small tasks as the situation demands.

Figure 2: typical project development stages

The ways to run projects may vary according to the size and type of business, but they do share an important purpose: achieve specific goals while ensuring speed and quality. From a massive product launch to updating your website event page, project management is a fundamental tool that can help you complete every careful step along the way and fulfill the objectives exactly as planned in the first place.

Other than chatting, sharing files and working with tasks, you may also get a panoramic view of all updates in projects, put down notes to keep track of important matters or use Gantt chart to monitor work progress. In the event of switching computers or joining an ongoing project halfway, you can simply use "Sync History" to retrieve all previous data from the server.

TP Teampel

5. Admin panel

Teampel features a simple administrator panel that provides the essential functions you need to achieve effective management. There are certain solutions which demand persistent attention from IT personnel during tune-up and maintenance, whereas Teampel makes it quick and easy to manage without having to seek assistance from professionals. For example, by creating departments and adding members to them, it takes only a few minutes to establish an organization structure within Teampel. Or, if certain members are not allowed to create projects, you can change the permissions settings accordingly.

Roll out version upgrade across organziation

Simple permissions control

Change user password

Stats collection, clean redundant data, import data

Organization structure
(Import from Active Direcotry supported)

Figure 3: Teampel's main administrative features

6. Desktop app vs. web app

While a plethora of similar products on the market follows the web app mainstream, Teampel's desktop app stands out in the crowd. For the sake of mobility and convenience, the browser/server architecture (web app), which requires using web browsers as the interface, is widely adopted by software developers. However, in an enterprise environment for instance, desktop app has 4 benefits that the other wouldn't be able to offer:

Reliability:

In the field of productivity software for professional use, desktop app is more reliable and effective than web app in terms of speed and user-interactive controls. Web apps generally have a limited feature set by nature and may sometimes run slower due to having to transmit data across the Internet. This is why people favor the desktop version of Microsoft Office over its web counterparts, and, in a business context, mail client over web app.

Teampel

Without the Internet:

Compared to web app that entirely feeds on the Internet, you can still use Teampel to view and analyze the data stored in the computer, or create projects and drop a few notes. This may prove helpful when the Internet isn't available, e.g. on a plane in flight.

Desktop-only features:

Certain features, such as remote desktop and video conference, can only be implemented on desktop app.

Better integration:

Desktop app and API are natural partners that make integrations with other systems and applications possible, e.g. Outlook, Office, Evernote, but not web app.

7.Flexible deployment

Flexibility of deployment is another Teampel's strong point. You may either make Teampel strictly within LAN that requires VPN (Virtual Private Network) to access from the outside, or work on the WAN for superior convenience with the option of adding guest accounts. In other words, Teampel gives you 100% autonomy over your data and storage, which is rarely seen in other similar solutions.
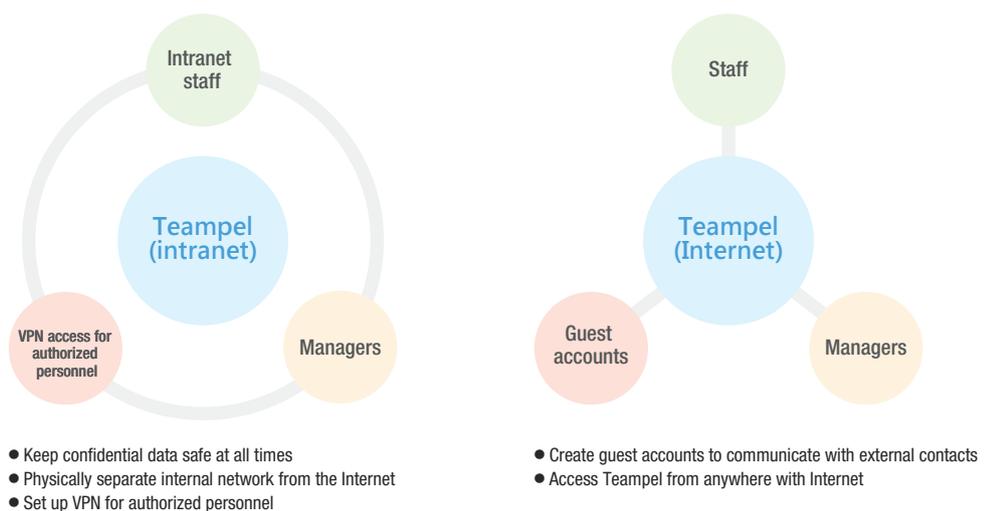

Intranet staff

Teampel (intranet)

VPN access for authorized personnel

Managers

Staff

Teampel (Internet)

Guest accounts

Managers

● Keep confidential data safe at all times
● Physically separate internal network from the Internet
● Set up VPN for authorized personnel

● Create guest accounts to communicate with external contacts
● Access Teampel from anywhere with Internet

Figure 4: differences between deploying Teampel on intranet or the Internet

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Conclusion

To SMEs which have yet to employ project management or a centralized communication platform, Teampel is a compact solution that can be deployed quickly at an affordable price. In today's world, businesses have become increasingly aware that choosing a smart, reliable solution is the key to boost productivity and keep expenditure predictable, as opposed to an in-depth integration that would impose financial and adaption difficulties on organization. If you are not sure how to raise productivity for your business with team collaboration software, Teampel is a good way to start.

Start working with Teampel to optimize management today > www.teampel.com
Contact Teampel for inquiries > sales@teampel.com

If you have any requirement that is currently unavailable, please contact us **and we will be glad to extend support to suit your needs.**

The Teampel Story

Founded in 1989, ZEON at first developed electronic publishing and printing solutions, and switched to PDF technology in 1993. In 2005, we established a new team and ventured upon business collaboration software. After years of evolution and a brand change, Teampel is now a smart, compact solution widely used by businesses that seek to improve teamwork quickly without having to do too much. Now, let's join the community of Teamplars and get working!

[1]Adobe hack: At least 38 million accounts breached. (2013, October 30). Retrieved from http://www.bbc.com/news/technology-24740873

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