



FydeOS Enterprise Solution Applied Cases

Case 1

Call centre

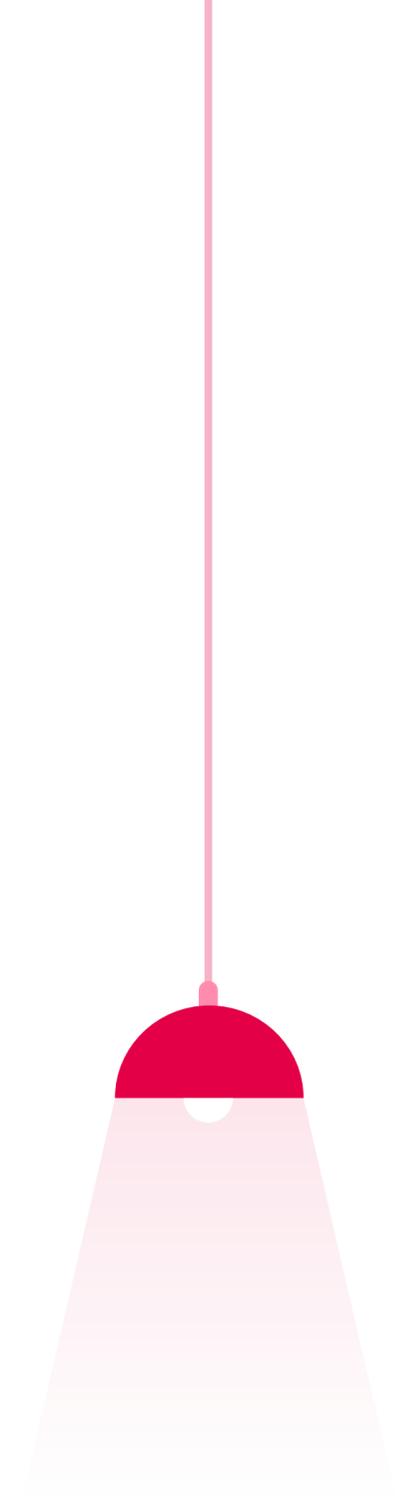
Overview

To secure customer service, a global trading company relies on dozens of call centre employees in different parts of the world. Initially, the call centre relied on servers and an enterprise-class network installed on-site, which was costly to maintain.

Under the impact of the pandemic, some employees began working from home. Despite the company's best efforts, it had to temporarily abandon its cloud desktop to maintain call centre operations because internet access at the employees' homes could not reach the stable levels for remote desktop use and was susceptible to ransomware attacks. There was a need to address the risks exposed.

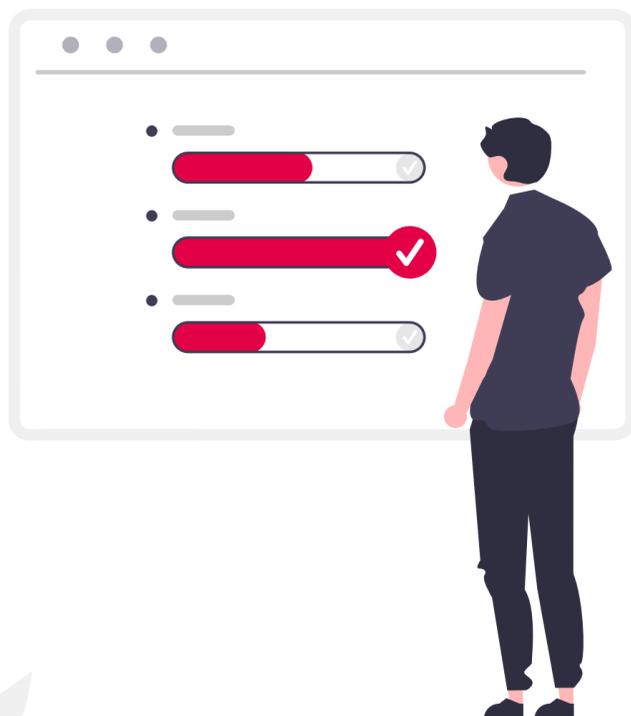
FydeOS is ideal for this scene as a "cloud-first" solution. When the network condition is excellent, employees may rely on web applications and cloud services; Otherwise, they can also work with local applications and PWA apps, and the system will automatically synchronise data in the cloud when the internet is restored.

Using the FydeOS Cloud Management Platform, the business can issue different policies to selected teams with a single click, making careful management simple and fast.



Benefits of FydeOS enterprise solution

- Affordable. Reduced cost of purchase and management compared to traditional cloud desktop.
- Flexibility. You can work anywhere, anytime, with low requirements for the network environment, suitable for multiple cases such as office and home.
- Compatible with cloud desktop. FydeOS devices can be used as thin terminals to run cloud desktops, and existing solutions can still be used with FydeOS devices, which can gradually replace the stock of devices.
- Management policies are issued via the cloud management platform, simplifying the challenges between different teams and allowing control of employee behaviour using devices.
- System-level security, away from viruses and ransomware, data on the cloud can be privately deployed for storage to protect equipment and data security.



Case 2

Content moderation

Overview

Multi-media company needs many content moderators to ensure compliance with the platform content, primarily live streaming. Since the job is relatively simple and the peak hours of live streaming are mainly at night, most content moderators are home-based part-time employees.

Employees use custom PC devices that run designed applications to complete tasks. Given the high turnover of this position, the onboarding process needs to be straightforward while remaining as detailed as possible.

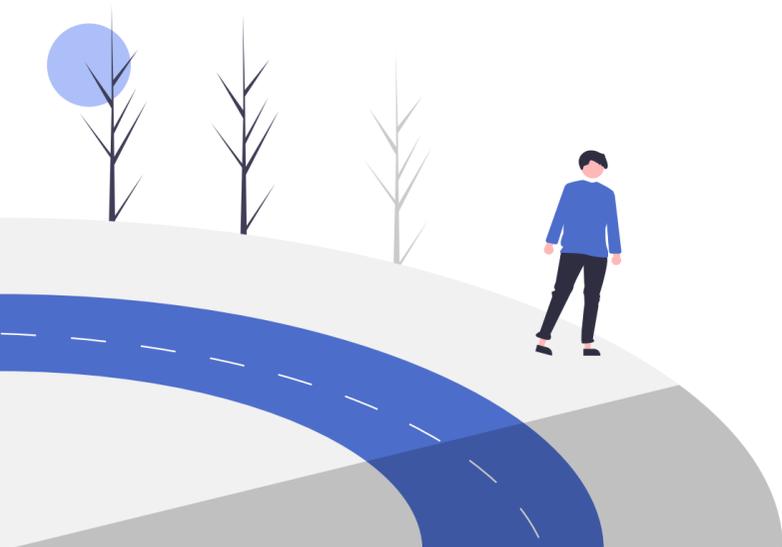
FydeOS adopts an account-based model, meaning users can log in to their accounts to synchronise all data and begin to work immediately.

When the work is done, the IT administrator can reset the device and make it ready for the next to use.



Benefits of FydeOS enterprise solution

- Reduce the price of purchasing equipment as well as the cost of maintenance.
- After signing into their accounts, employees can download their data and preferences from the cloud.
- Device activities are strictly managed through the cloud management platform, and there is no worry about employees using the device for non-work purposes, whether in the office or at home.
- The security of devices and data is ensured by system-level security, which keeps viruses and ransomware at bay, encrypts data locally, and enables the private deployment of data in the cloud.



Case 3

Hybrid work

Overview

According to the white paper, Future of Work: Trend Forecast 2022, more than half of China's population will adopt a hybrid work model, spending three days a week in their offices and working from home for the rest of the week, and FydeOS perfectly meets the needs of this trend.

A local head-hunting agency uses machine learning algorithms to improve talent acquisition and relies on cloud computing to serve customers.

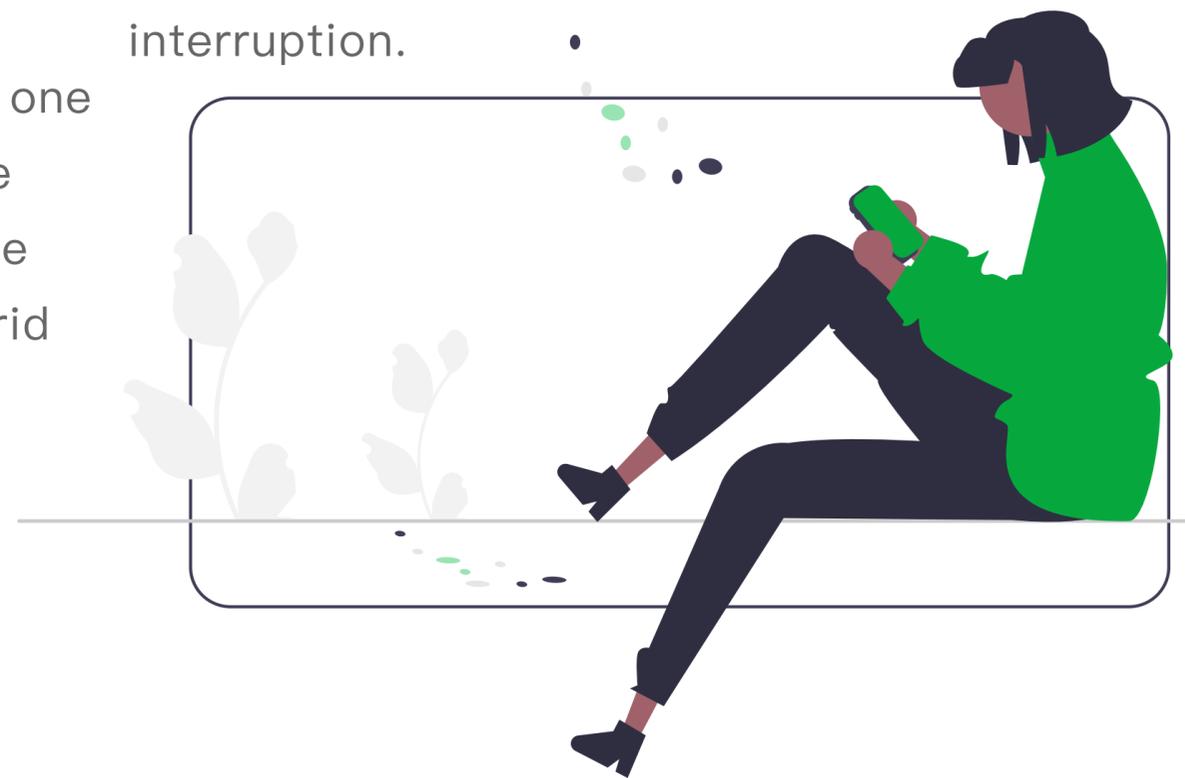
The company upgraded its legacy Windows devices to improve employee productivity, which had become unsuitable for remote work and costly to maintain.

An initial step was to replace a Windows device in one department with FydeOS devices. After testing, the solution was well received by employees and will be gradually rolled out to other departments with hybrid work needs.

The company expects to save approximately hundreds of thousands of yuan per year in IT management costs by adopting FydeOS.

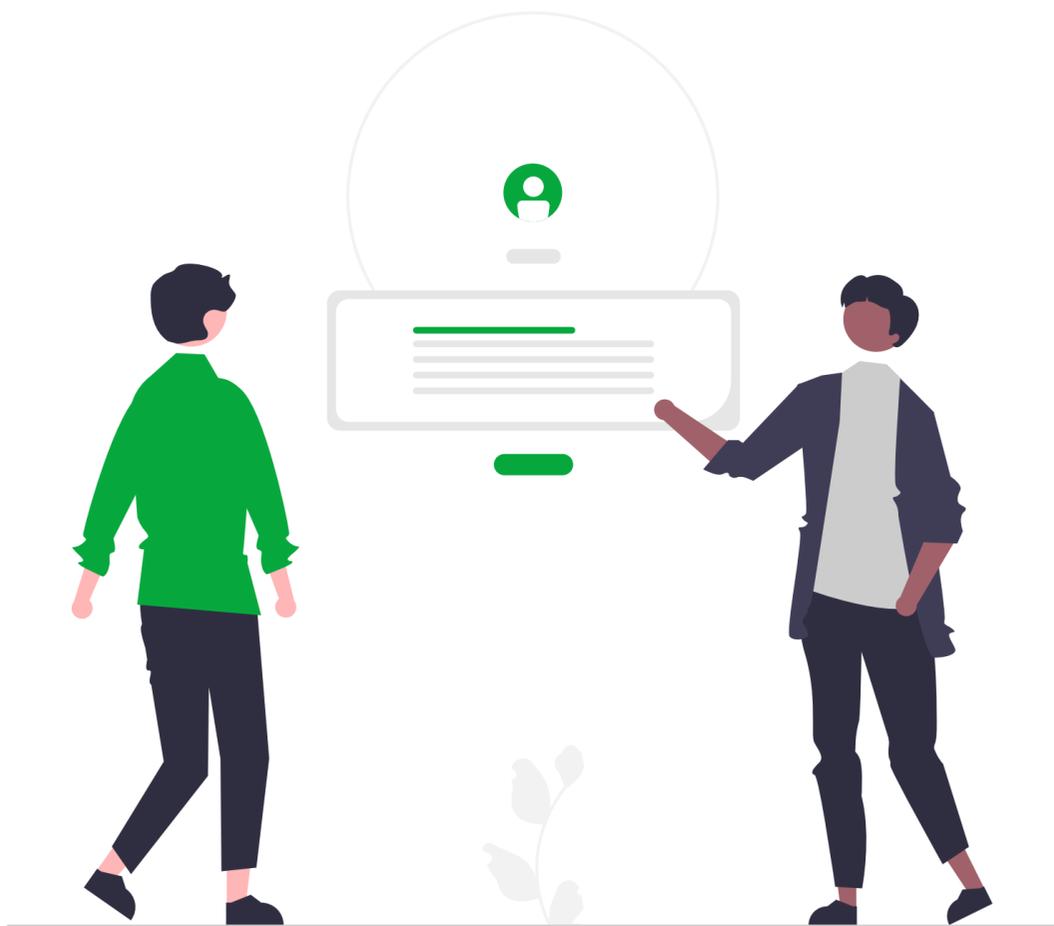
Moreover, traditional Windows devices require about 1.5 hours of deployment time each to go live, while devices with FydeOS require virtually no additional deployment time.

Windows devices require weekly system updates with an expected 3–5 hours of downtime, while FydeOS updates itself in the background and works 24/7 without interruption.



Benefits of FydeOS enterprise solution

- Much less expensive than legacy Windows computers in terms of price and maintenance cost, resulting in a lower total cost of ownership.
- Simple to use, and most staff can get started without additional training, lowering learning costs.
- Employee productivity increases since the gadgets start up and run rapidly, never shutting down.
- The cloud-based centralised management platform's one-click dissemination of management policies enables comprehensive control over employee conduct, even when working remotely.
- System-level security, protection against viruses and harmful software, local data encryption storage, and data on the cloud can be privately deployed for storage, equipment protection, and data security.



Case 4

Devices leasing

Overview

A computer leasing company has created a digital platform to help SMBs solve the issues of high costs in IT procurement and difficulties in asset management.

However, rented equipment frequently has issues such as slow operation speed, complex management, costly post-operational and maintenance costs, and a lack of technical assistance, discouraging business owners.

As a result, the leasing business purchased and leased a batch of FydeOS devices to replace the original Windows machines. The organisation can manage people and devices in the domain and issue management policies in groups using the FydeOS cloud-based management platform. Employees log in using their business email to activate and use the devices. Once the organisation has returned the lease, reset all devices in FydeOS management cloud with a single click and return to the library for leasing to new clients.



Benefits of FydeOS

enterprise solution

- Much less expensive than legacy Windows computers in terms of price and maintenance cost, resulting in a lower total cost of ownership.
- It takes 8 seconds to boot up and reach the working state, and upgrades always happen in the background, decreasing standby time.
- Employees may complete deployment by login into the enterprise email, allowing IT administrators to monitor devices remotely and issue thousands of policies with a single click for granular management.
- A device can be used for 5–10 years without slowing down.
- Data can be uploaded to the cloud in real-time, ensuring that even if the device is lost, the company's data is not.
- Employees can synchronise all of their data in the cloud by logging into their accounts, and when they are done with their work, they can simply log out of their accounts to clear their personal information.
- System-level security, protection against viruses and harmful software, local data encryption storage, and data on the cloud can be privately deployed for storage, equipment protection, and data security.



Case 5

Digital signage

Overview

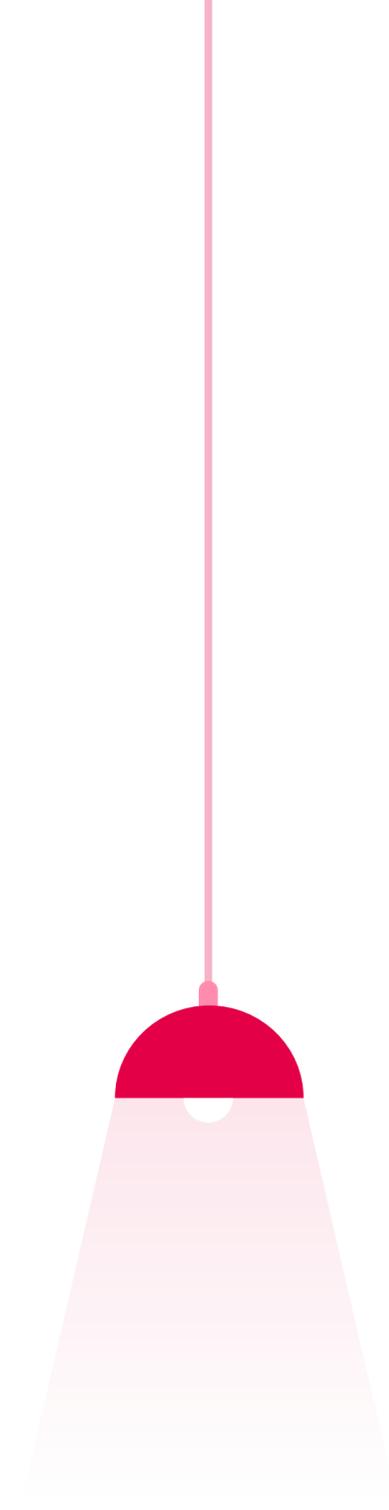
A North American manufacturer of digital signage wants to use the same system for digital content distribution and display across all of its devices.

Existing equipment from the vendor includes:

- Raspberry Pi
- RK3399 mainframe with a display
- All-in-one with an Intel chip

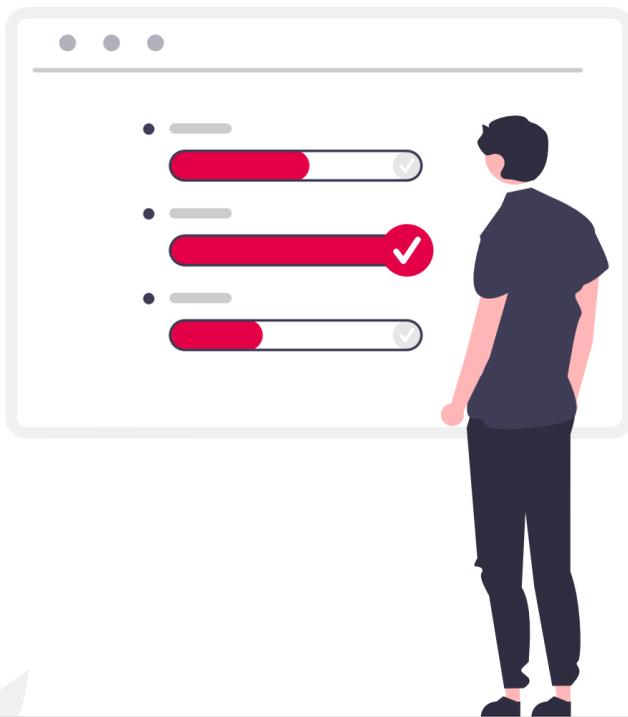
Simultaneously, the vendor desired the ability to remotely control all devices, distribute digital content, and comprehend device operating data in real-time to cut operation and maintenance expenses. FydeOS has a ready-to-use solution for Raspberry Pi, RK3399, and Intel devices, and it can be introduced to the general ARM and x86 devices.

The tools such as FydeOS management cloud, real-time data monitoring platform, enterprise-level remote support and remote desktop are available to meet the needs of all scenarios. FydeOS management cloud enables you to issue management policies with a single click; the data monitoring platform lets you know the device's operation status in real-time. Even if the devices fail, you can debug and solve problems remotely via assistance. FydeOS devices can be set to boot in "terminal mode," which means that the device does not boot into the desktop but instead displays the desired application in full screen. This capability is helpful for FydeOS deployed in public settings, such as digital signage.



Benefits of FydeOS enterprise solution

- Both ARM and x86 devices are fully compatible.
- It can also run on simple devices like the Raspberry Pi.
- A device can be used for 5–10 years without slowing down.
- After 10 seconds of booting into "terminal mode", the system ensures the device can work around the clock.
- System-level security, protection against viruses and harmful software, local data encryption storage, and data on the cloud can be privately deployed for storage, equipment protection, and data security.



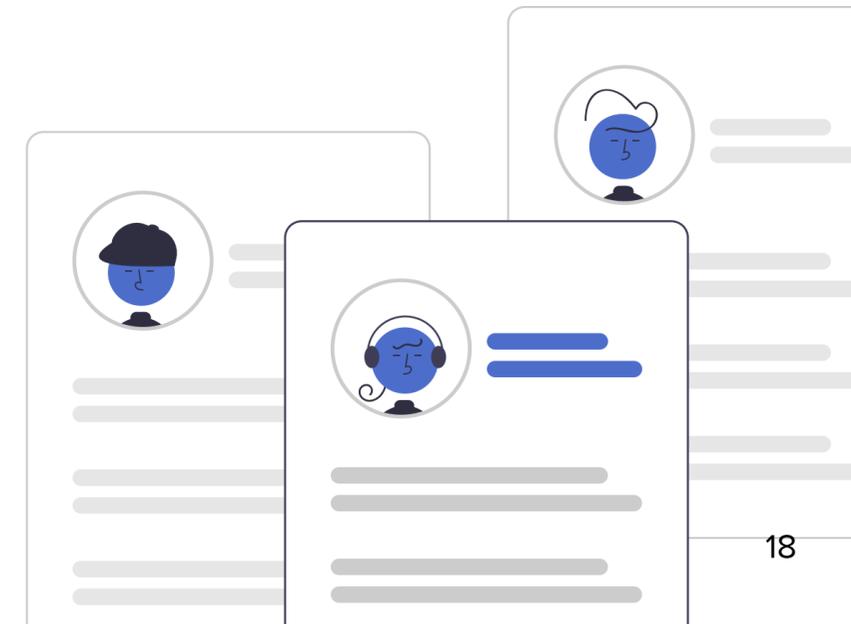
Case 6

Financial services

Overview

A Southeast Asian financial services firm sought to fundamentally change how its staff worked to improve the customer experience.

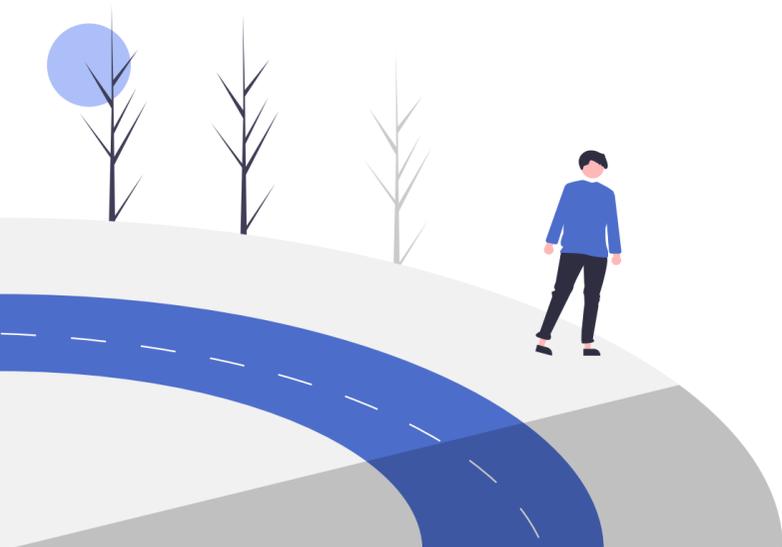
FydeOS helped the financial services organisation transform IT work, enabling personnel to respond effectively to customer needs. To help the company transition legacy software that could not be replaced, for the time being, FydeOS made it compatible through virtualization technology.



Benefits of FydeOS

enterprise solution

- A modern and intuitive interface that is easy to understand and use.
- Save costs every year in subscription and maintenance fees.
- FydeOS can be used for 5–10 years with guaranteed security and upgrades.
- System–level security, protection against viruses and harmful software, local data encryption storage, and data on the cloud can be privately deployed for storage, equipment protection, and data security.
- FydeOS can be deployed in multiple locations per financial industry security standards to meet the regulatory requirements.



Case 7

Municipalities agencies

Overview

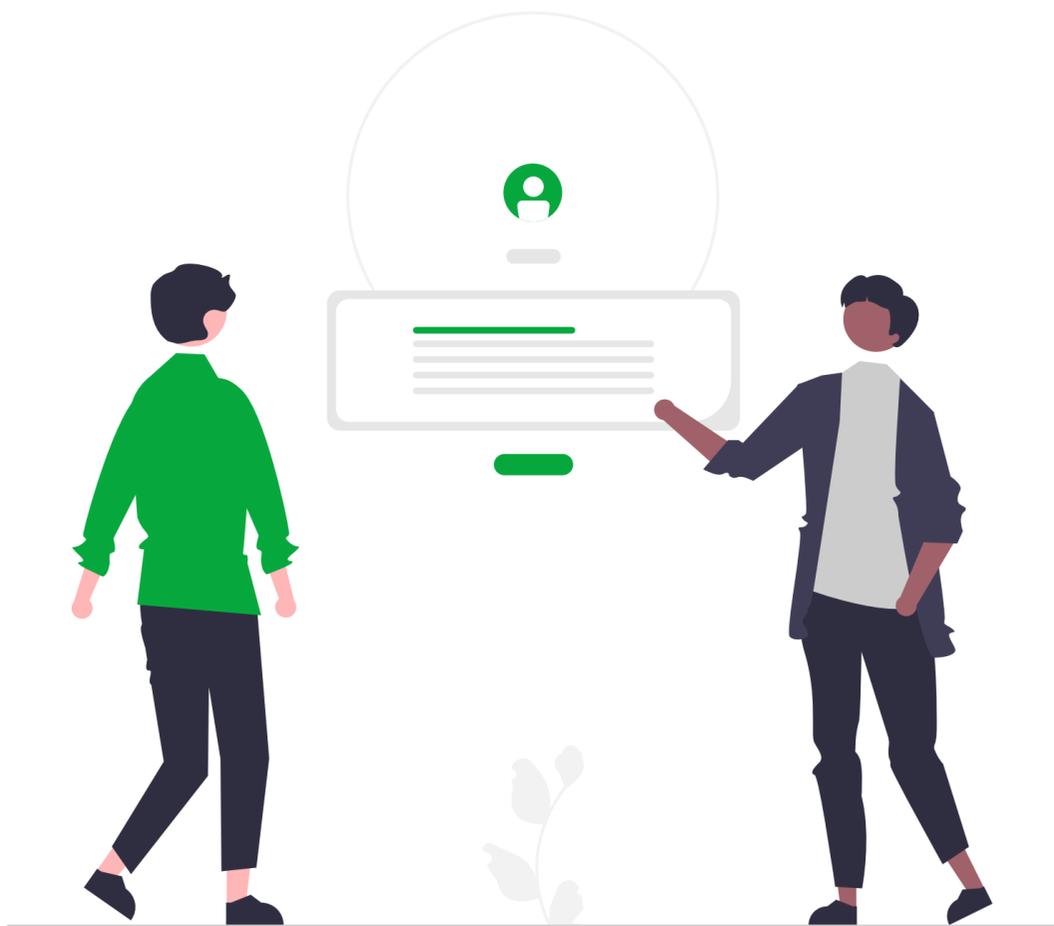
When a UK government agency began looking for ways to share IT services across departments to save money and optimise efficiency, the head of its technology department turned to FydeOS. It has proven to better serve residents in local libraries, hospitals, schools and transportation.

The local district is considering replacing its outdated Windows 7 computers with FydeOS devices to improve efficiency and service quality and give employees more flexibility regarding where and how they work. For example, employees used to travel frequently to participate in events or other offline activities, and they can save commute time to do more work. With FydeOS Enterprise, employees can now work efficiently from anywhere and reduce the expenses required for IT management simultaneously.



Benefits of FydeOS enterprise solution

- Working together in the cloud using FydeOS saves thousands of commuting time.
- Manage people and devices across the departments more effectively via the central administration platform.
- Cloud forms and document significantly improves work progress and efficiency.
- System-level security, protection against viruses and harmful software, local data encryption storage, and data on the cloud can be privately deployed for storage, equipment protection, and data security.





Thanks

