



KONICA MINOLTA

# WORKPLACE HUB EDGE



**workplacehub**  
IT on your terms

# INTRODUCING EDGE

**Empowering businesses  
of tomorrow.**

The future workplace is intelligent. It's where people, places and devices connect intuitively; where the information you need is delivered based on how you like to work. It's a place where all your IT can be accessed and managed in one single place. Where effective collaboration becomes the norm. Where business efficiency is essential – and a whole new level of potential a reality.

Edge is a Workplace Hub solution; a revolutionary answer that gets IT working for you. It creates the infrastructure for the future by empowering your current technology. Use it to boost all or part of your operational capability with a solution that grows with you, so you can forget about your IT today and focus on developing your business for tomorrow.



“TAKE BACK  
**CONTROL  
OF YOUR IT**”

# BOOSTING PERFORMANCE FOR SMALL & MEDIUM SIZED BUSINESSES

**Edge gives you a whole new level of advantage.**

In business, you rely on your IT. The more it can help you, the better you perform, and you can't afford for any part of your system to go down or struggle to cope when you need it most.

Edge is a managed IT service with higher levels of sophistication and reliability. It can complement your existing system to manage specific operational tasks or manage all of your IT. Either way Edge combines revolutionary software, next generation security and world-leading server technology that unifies systems to give you more control and certainty of your business. It creates a safe and reliable application hosting platform for intelligent solutions that provide more relevant, timely and focused information to make better decisions.

Edge fits directly into your server rack and removes the need for you to own and maintain your core IT – simply pay monthly for what you need and get a level of sophistication rarely found in small and medium sized businesses.



# IT YOU CAN RELY ON

## Edge is a game changer for how you manage your IT and your business.

### A dedicated in-office solution

Removing the pain.

Edge can manage all or part of your business that you might currently outsource or don't have an adequate solution for.

For instance, Edge could become your dedicated server for print or security. It will remove the worry of a lost connection or insufficient bandwidth, ensuring you keep performing as you need to. And because it is in your environment it removes the problem of being tied into a cloud-based solution. It means you are in control of the operations that matter of a more cost-effective level.



### World's most advanced server technology

Powering work efficiency.

Edge technology is powered by a Hewlett Packard Enterprise Gen10 server that helps you do more without compromise. It includes groundbreaking server security – Silicon Root of Trust – an unchangeable fingerprint that verifies your firmware code to ensure it is valid and uncompromised all of the time, giving your data a higher level of security. It also comes with jitter smoothing technology that improves the performance of the Intel processor meaning you can do more with less, ultimately saving you money. And the iLO5 management system means the health of your server is always monitored and updated on your behalf, meaning you're always operating at your best.

### World-leading security

Stopping malicious attacks and threats.

Protect your network and users from the rise in malicious IT attacks. The Sophos XG Firewall provides comprehensive next-generation protection that automatically blocks and responds to threats, exposes hidden risks and monitors what's happening on your network. And as part of the Workplace Hub service, we will constantly monitor and update the security status.

Edge also integrates into existing physical systems you have, meaning you not only get world-leading cyber security, but a robust and resilient security solution that protects your business. It means you can work knowing that your business won't be compromised.

### A scalable and effective solution

Preparing you for the future.

Edge integrates seamlessly into your existing systems to create the infrastructure needed to get all or part of your IT working effectively. It's future proofed with technology that allows you to run your current operating systems and applications without having to purchase additional servers. All your normal software will continue to work. Best of all, you can easily add new technologies and applications as they become available, ensuring you're always ahead of the game.

### Fits into your current setup

Causing you no interruptions.

Because Edge technology is found within a server, it fits directly into your existing server rack or server room, and so benefits from the added protection and security you already have to safeguard your core IT.



# HOW IT WORKS

**Workplace Hub is the first solution to unify your IT and create an all-in-one IT ecosystem that makes working easier and more productive.**

## Productivity

You manage your IT and work effectively through web based interfaces.\*



### ADMIN DASHBOARD

True, functional simplicity – the interface that puts you in control.



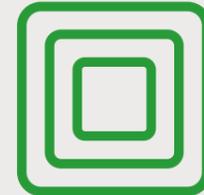
### USER DASHBOARD

All your core business applications accessed from any location.

\* Desktop compatible with Chrome, Firefox, Microsoft Edge.

## Ecosystem

We provide the components that make it work.



### IT INFRASTRUCTURE

The next generation server that fits into your existing setup.



### MANAGED IT SERVICES

A whole range of IT tasks managed for you, from setup and installation to ongoing management and help, freeing up your time and resources.

**Acronis**

Back-up cloud storage

**CANONICAL**

Ubuntu base operating system



Elasticsearch cloud back-end remote management and monitoring



Latest server technology



Data centres, manufacturing, software and integration services, ongoing service support

**Microsoft**

Office 365 integration

**ORACLE + Dyn**

Managed domain name system services

**ScienceLogic**

Monitoring software to provide an end-to-end view of the health of Edge

**servicenow**

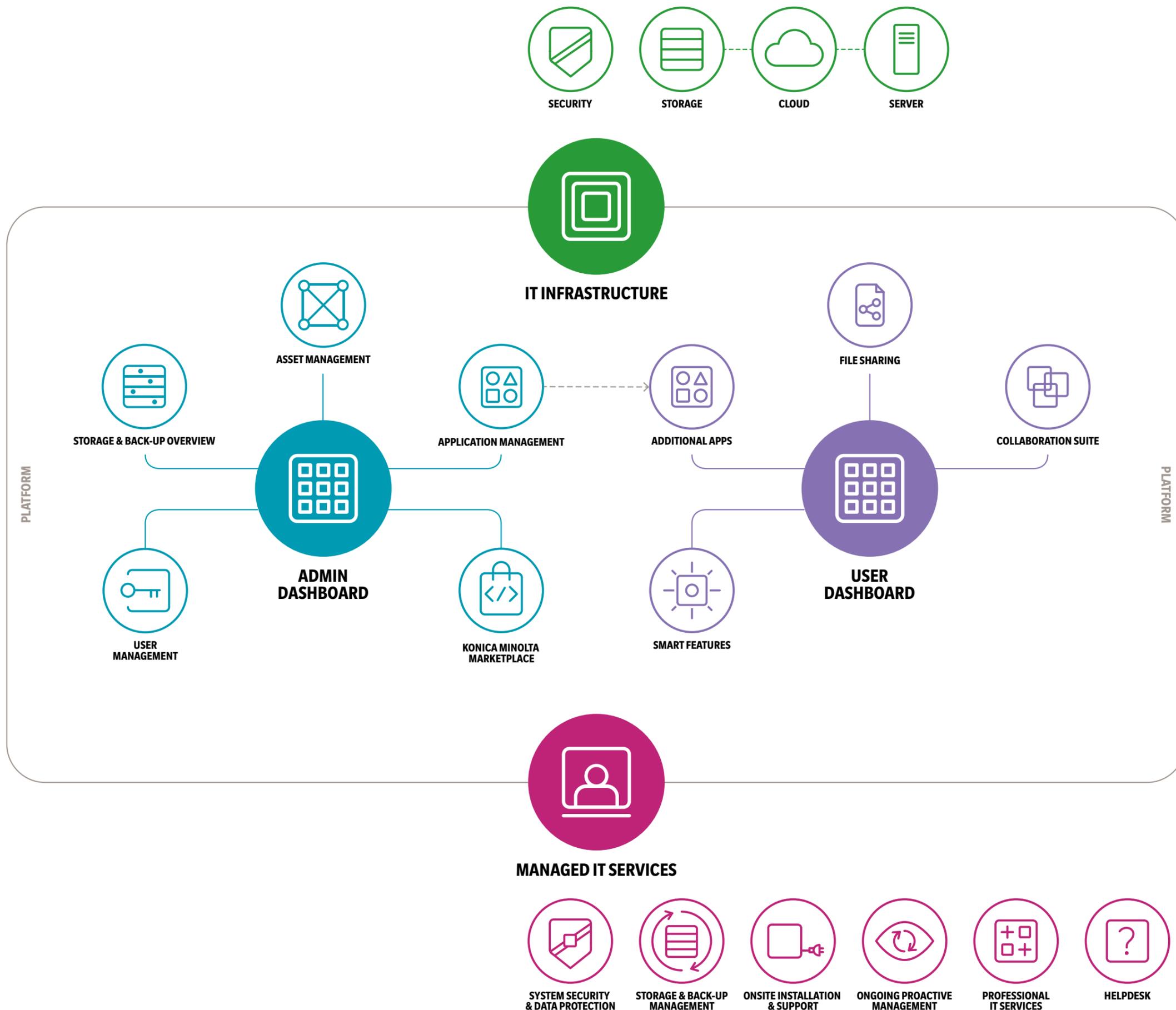
Cloud management platform

**SOPHOS**

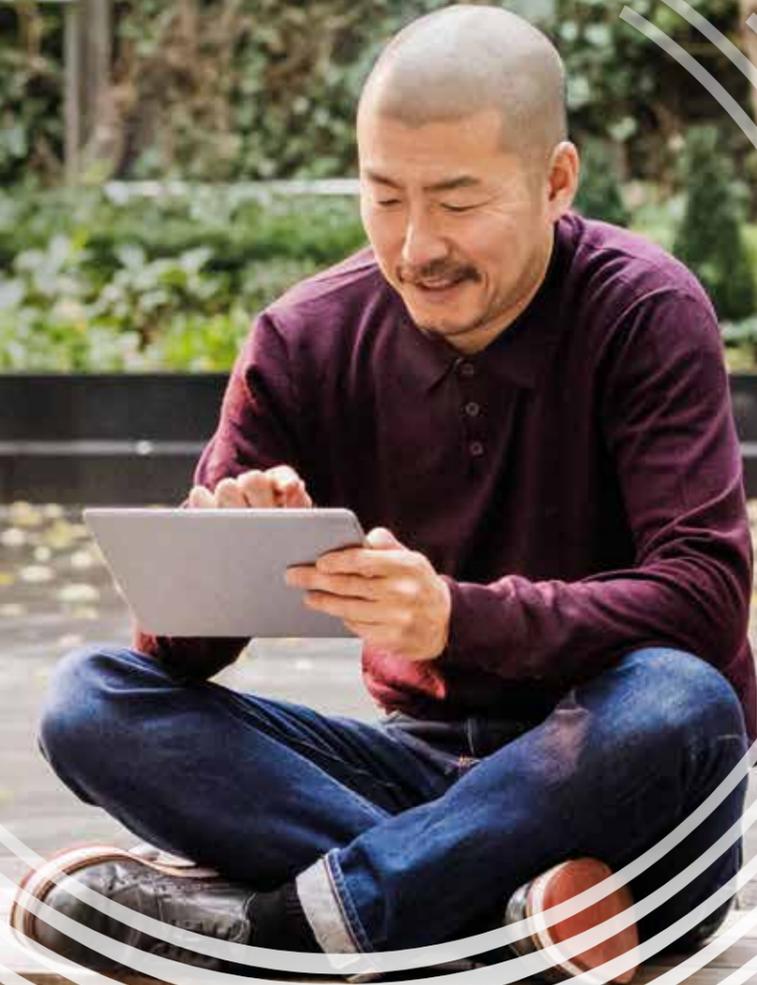
Unrivalled security software for unified threat management

# ONE COMPLETE ECOSYSTEM

State-of-the-art hardware, software and services.



# SIMPLICITY IN ONE PLACE



## ADMIN DASHBOARD\*

**True, functional simplicity. The Admin Dashboard puts everything in one place, with you in control.**

You now get a complete overview of the systems that matter – users, assets, applications, server, storage, and so on. Tasks become easy, whether reviewing resource usage, revising service contracts, managing user rights or infrastructure status, changing site support or adding and removing applications.



## ASSET MANAGEMENT

A simple way to review and manage all your hardware and software licences.

- One simple overview of who is using what within your company
- Assign hardware and software to individuals
- Re-assign assets which are automatically freed up if a colleague changes role or leaves
- Purchase additional licences through Konica Minolta MarketPlace



## STORAGE & BACK-UP OVERVIEW

Review your storage, at the click of a button.

- Save your data locally or in the cloud. All data is backed up at Konica Minolta data centres



## USER MANAGEMENT

A highly efficient way to manage users.

- Easily add, remove or group different users
- Define roles, individuals' rights and authentication levels (e.g. passwords and ID cards)
- Make it simple to use external applications with a single sign-on. All the functionality you'd expect is there, such as forgotten password, password encryption and blocking of accounts after a number of failed attempts
- Compatible with Microsoft's Active Directory and Azure Active Directory



## KONICA MINOLTA MARKETPLACE

Get ahead with access to a whole world of online software, applications and IT services through our proprietary store – Konica Minolta MarketPlace.

- Business productivity applications developed by approved third-party software developers that seamlessly integrate with your IT ecosystem
- Print related IWS software
- Professional IT services, e.g. for workflow or document management based solutions



## APPLICATION MANAGEMENT

Easily manage and assign business applications.

- Quick overview of all your existing enterprise applications and new applications purchased through Konica Minolta MarketPlace
- Assign applications to relevant users

\* Accessed via a web based interface. Desktop compatibility: Chrome, Firefox, Microsoft Edge.



## USER DASHBOARD\*

**The portal to better productivity.**

The User Dashboard brings together your essential business productivity tools with smart applications, making work quicker and more efficient.

Applications can easily be added over time via the Konica Minolta MarketPlace or by linking to third-party providers, ensuring you always benefit from new intelligent solutions as they become available.



### FILE SHARING

Share ideas immediately and securely, with colleagues and collaborators.

- Easy to use web interface for files stored on-premise
- Data is encrypted automatically
- Notifications and version tracking help make it easy to follow communication, and a safe way to migrate or remove data



### COLLABORATION SUITE

Enhance the way you work with tools that improve personal productivity, team collaboration and company communication.

- Chat
- Project rooms
- Direct access to mail, messages, notes, tasks, calendar and address book
- Company intranet to keep employees up-to-date and to make important announcements
- Integrated with Office 365



### SMART FEATURES

A continually evolving and growing suite of intelligent applications that improve workplace productivity.

- Smart features are added as they become available



### ADDITIONAL APPS

Access to additional applications purchased through Konica Minolta MarketPlace.

- Applications are added to the dashboard by the administrator or accessed separately via your web browser

# A MORE INTELLIGENT WAY OF WORKING



## IT INFRASTRUCTURE

Everything brought together seamlessly, using technology that evolves with your business.

Edge includes a Hewlett Packard Enterprise server. It's designed to evolve continually as system updates and new features become available.



### SECURITY

Unrivalled system security with Sophos XG Firewall.

- Blocks unknown threats
- Automatically responds to incidents
- Exposes hidden risks
- Base traffic shaping and quotas
- Secure wireless network



### STORAGE

A data storage solution that grows with your business and never interrupts your service.



### CLOUD

Your local server is backed up by Konica Minolta data centres that comply with country regulations providing additional security for your data.

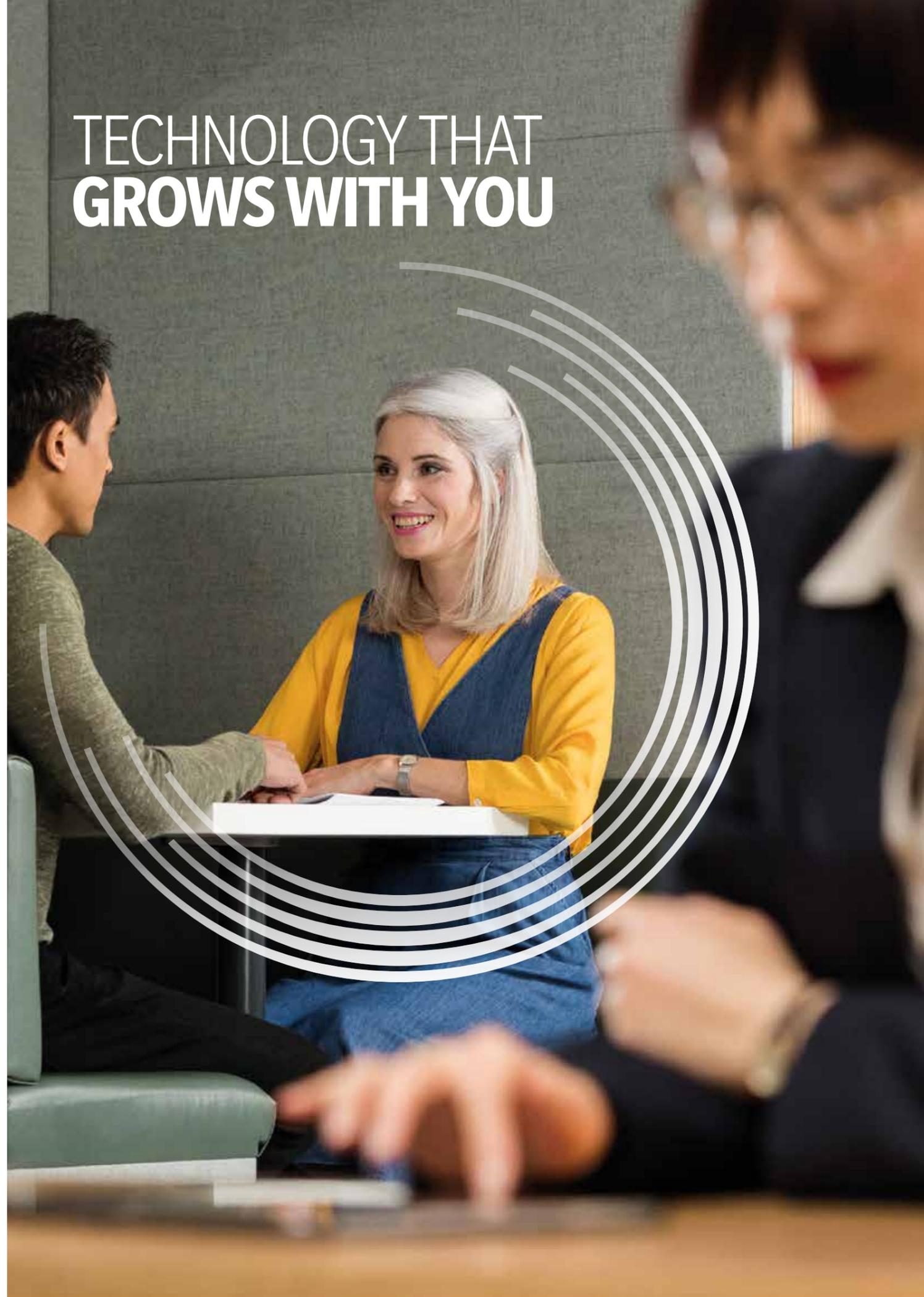


### SERVER

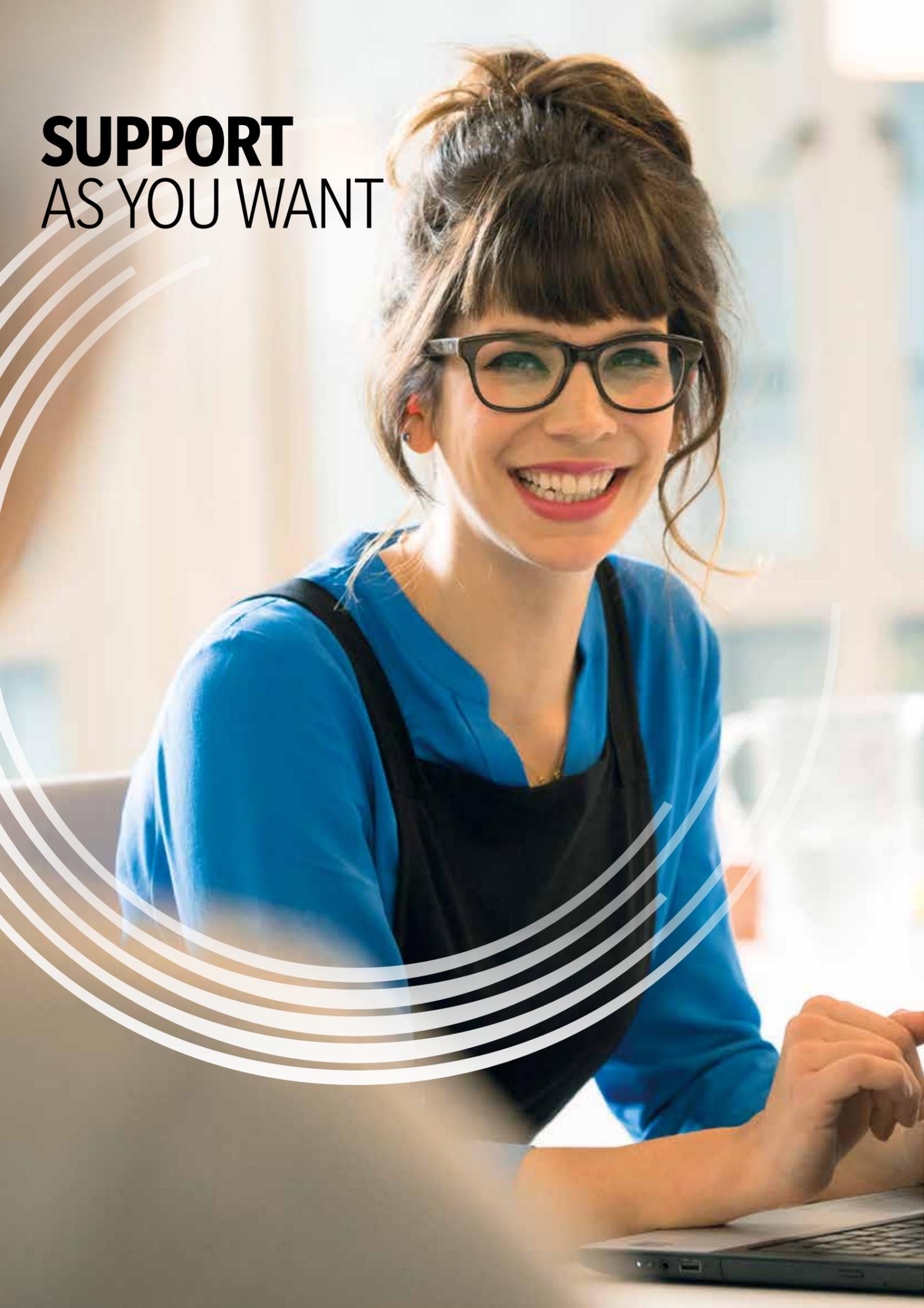
Customised Gen 10 Hewlett Packard Enterprise server.

- Integrated battery backup
- Intel® Xeon® scalable processor
- iLO5 Asic with Silicon Root of Trust technology for the industry's best server management and added firmware security

# TECHNOLOGY THAT GROWS WITH YOU



# SUPPORT AS YOU WANT



## MANAGED IT SERVICES

**Free up your time and energy, by letting us take care of your IT management.**

We're here to look after complex, critical or time-consuming tasks, empowering you to focus on your business. We can manage a whole range of functions such as storage, security, installation and migration. The helpdesk ensures we're always available for support.



## SYSTEM SECURITY & DATA PROTECTION

We're fully equipped to manage the complex task of protecting your data and systems from malicious attacks. We use Sophos' unified threat management, which offers sophisticated security to keep you safe at all times.

- All data entered or processed by Edge is protected
- Quick and easy security level changes through talking to us



## STORAGE & BACK-UP MANAGEMENT

Robust data management and storage so you never lose critical information.

- Save your data locally or in the cloud. All data is backed up at Konica Minolta data centres that comply with local country data storage regulations
- All data can be encrypted for added security



## ONSITE INSTALLATION & SUPPORT

We'll look after the initial setup, configuration and training so Edge works perfectly from the outset.

- Network setup
- Basic migration and integration of existing data
- Physical security against theft
- Training on system usage



## ONGOING PROACTIVE MANAGEMENT

Once Edge is installed, we remotely monitor and manage the entire system for you, finding and fixing problems before they impact your business.



## PROFESSIONAL IT SERVICES

We can also provide further support for your specific IT projects, including consulting and installation of additional equipment, software and services.



## HELPDESK

A range of help is available, from administration of your Edge through to full support, for your entire IT system.

# EDGE IN PRACTICE

## A SMALL SCHOOL

The growth in mobile devices means schools are under increasing pressure to adapt and deliver their curriculum in new and varied ways.

Edge helps. It joins together technology such as wireless printing, EDU Apps and 3D printing into one place, so you can manage your technology easily and your students can benefit through their devices. It means you can create a better learning experience whilst lowering the education cost per student.

“EDGE IS ENABLING  
US TO RE-THINK HOW WE  
TEACH OUR STUDENTS  
AND **TRANSFORM** THEIR  
LEARNING EXPERIENCE”

“THIS BRINGS  
OUR TECHNOLOGY  
UP-TO-DATE AND  
WILL MAKE US A FAR  
MORE **EFFICIENT**  
COMPANY”

## A LAW FIRM

The challenge for many law firms is how they manage all their documentation effectively, keeping it secure and charging printing costs accurately.

Edge helps. It provides an integrated solution across print and document management applications, faxing servers and digital assistants. It makes it easy for you to reduce and recover your costs, whilst increasing your efficiency.

## AN EXTENDED HEALTHCARE FACILITY

Extended healthcare facilities rely on different agencies and partners supplying information to deliver outstanding patient care. However, with support systems that don't always talk to each other, achieving this isn't easy.

Edge helps. It's one secure solution that unifies and automates your workflow information and puts you in control. The inclusion of our Dispatcher Phoenix technology means it's easier for you to customise how and where you gather, distribute and print sensitive patient data. It helps you manage your facility better and focus more on patient care.

“AT LAST A  
**SECURE** SOLUTION  
THAT HELPS US  
MANAGE OUR  
BUSINESS”

## A CONSTRUCTION SITE

Construction sites by their nature are temporary, but they require the same level of technology and security as any permanent building.

Edge helps. It's an all-in-one integrated IT solution that means you can manage your documentation and oversee your onsite security. It's a simple and reliable plug and play solution that helps your site run smoothly.

“IT'S A HASSLE-FREE  
& **COST-EFFECTIVE**  
SOLUTION FOR OUR  
ONSITE NEEDS”

# AT A GLANCE

## TECHNOLOGY WORKING FOR YOU

- An IT-enabled solution for effective working
- Connects people, spaces and devices
- Is future proofed, so it grows as and when you need it to
- Uses the world's leading Hewlett Packard Enterprise server technology
- Is safe and secure using latest Sophos unified threat management technology
- Bridges onsite and cloud technology
- Allows you to take control of business-critical operations
- Removes the problem of your internet going down or your bandwidth becoming congested



## ONE DEDICATED ENVIRONMENT

- One standardised way of managing all or part of your IT
- One way to plan, evaluate and buy your IT
- One contract based on your needs
- One dedicated contact to resolve any issues
- One interface to access and manage your tasks
- One platform that grows with your business

## UNLOCKING YOUR POTENTIAL

- Removes repetitive IT tasks
- Enhances standards
- Ends unwelcome distractions
- Reduces total IT spend
- Gives you freedom to focus on what matters most
- Gives you the IT capability of a far bigger company
- Allows you to forget about your IT, or use it to gain competitive advantage



# FEATURES OVERVIEW

Features	Notes
MFP applications – Open API and IWS	Open API and IWS apps available for bizhubs App server for bizhub MFP fleet
Unified threat management	Based on Sophos XG Firewall
Identity management	User and role management with active directory integration. Options include: <ul style="list-style-type: none"> <li>– Active Directory as a source of identity</li> <li>– Azure Active Directory as a source of identity</li> <li>– Workplace Hub maintains identity itself</li> </ul>
Active directory integration	Compatible with AD 2012, 2016 and Azure Active Directory
Backup	Back up to cloud, local storage, or both
Remote management	Fully managed by Konica Minolta
Konica Minolta MarketPlace	Purchase applications License management
File sharing	Upload and share files internally Mapped drives
Virtualisation layer	Install Windows servers
Browser support	Chrome, Firefox and Microsoft Edge
Certifications	Contributes to a GDPR compliant environment

“ TAKE THE IDEA OF A  
BETTER WAY TO WORK  
**AND MAKE  
IT REAL** ”

