jos

Disrupting Your 9 to 5

Your first step towards
Digital Transformation success

The 9-5 workday is changing. Jobs around the world are being reinvented. The gig economy is rising. Automation, digital platforms and other innovations are augmenting work models.

This new wave of transformation is fast approaching, and it will be disrupting your work environment—if it hasn't already. Businesses across the globe are now focusing on creating the Future Workplace in order to stay relevant.

香港寬頻
HONG KONG BROADBAND NETWORK
An HKBN Group Company

Factors Driving this Change

Changing workforce demographics

As per Brookings*, a new generation of workers, the "millennials," will comprise as much as 75 percent of the workforce by 2025. They demand higher levels of flexibility and work-life balance. As digital natives, they expect the same technological conveniences they experience as consumers, to be found in their work environment.

Acceleration of emerging technologies

In Asia Pacific, businesses are already well underway in their digital transformation journey. Emerging technologies—like Artificial Intelligence, Internet of Things, robotics, and automation—are now being used to completely augment the way we work. Adoption of these technologies is accelerating and showing no signs of slowing down.

Boundaries are fast disappearing

In our hyper-connected world, the traditional boundaries between the digital and physical have been broken down. This frees up your employees from being confined to a 5 x 5 foot (and shrinking) cubicle space. Businesses are investing more to reduce these boundaries through enterprise mobility, bring-your-own-device policies, and unified communications.

*Morley Winograd and Dr. Michael Hais: How Millennials Could Upend Wall Street and Corporate America, May 2014

Now is the Right Time

There are many promises that come with a Future Workplace like improved flexibility, optimised processes, higher productivity and enhanced innovation. But the biggest impact it can have by far, is accelerating your digital transformation journey.

By enabling a digital workplace, you are essentially cultivating an environment to be more receptive to introductions of new digital innovations. Improved experiences for stakeholders, talent attraction and retention are just some of the possible outcomes that can help you lead in the marketplace.

However, enabling the Future Workplace is more than just adopting automation and other technology upgrades. It's about empowering your employees with technology, and embedding it into your business's culture through a digital-first approach.

Small Steps. Big Results.

Today, businesses are aware of the benefits of digital transformation. Unfortunately, there is a misconception when it comes to execution. Some businesses wrongly believe that a large budget is required for their digital transformation journey.

Here at JOS, we know that the opposite is true. From our experience, businesses can achieve great results, even if they take small, incremental steps. And the best place to start is always from within—through a digital work environment.

Creating the Ideal Digital Work Environment

Our recommendations are designed to help produce the best results, while keeping your budget under control.

An ideal digital work environment will enhance business's efficiency, bring about business agility, boost effectiveness, reduce costs, and lead to quicker adoption of technologies.

Workplace Digitalisation

A Future Workplace is the key to success in the digital era. All you need to do, is take a small step, and not be overwhelmed by the complexity of the whole transformation process. You can start small and progress as your business grows. JOS provides you the right IT resources, tools, and support with customisable tools and services to meet your business needs. So let us create the ideal Future Workplace for you while your IT resources continue to focus on value-added tasks.

3 WAYS
to digitalise the workforce

Empower real-time teamwork

Teamwork and collaboration are essential for today's business environment. JOS collaboration solutions make it easier for your employees to share knowledge, innovate as a team, solve problems together and access key resources in a timely manner.

– Unified communications
– Collaboration
– Automation

Productivity from every corner

Workforce mobility can be achieved by migrating applications and workloads to the cloud. Moving to cloud has benefits such as quick recovery from disasters, flexibility with bandwidth, significant reduction in hardware costs, and much more. But moving to cloud can be complex. JOS cloud solutions provide the right foundation to jumpstart your cloud ambitions in public, private or hybrid environments.

– Mobility
– Cloud services
– Virtualisation
– Security

Leverage the power of data

Data analytics result into actionable insights that business users can leverage. JOS analytics solutions enable users even without any data science skills, to quickly draw accurate conclusions.

– Data management
– Data visualisation & analytics

Empower real-time teamwork

Unified Communications

Unified Communications solutions streamline all your communications across all touchpoints, platforms and devices for better productivity, cost efficiency and teamwork.

It enhances the overall experience of interactions between devices and people by integrating communication tools into a system. It offers a straight path for communication using a variety of channels critical for businesses to respond rapidly and decisively.

SMALL STEP:

Implement unified communications for connecting internal/external parties which can manage multiple tools, such as phone, instant messaging, video conferencing, voicemail, fax, customer service, or email.

BIG RESULTS:

Businesses can benefit from simplified communications across all channels, devices, and touchpoints. It enables employees to work remotely, boosting productivity significantly. Unified communications also empower employees, teams, business units, partners, and customers to collaborate and co-develop. It enables engaging training sessions across different platforms and devices and reduces operating costs.
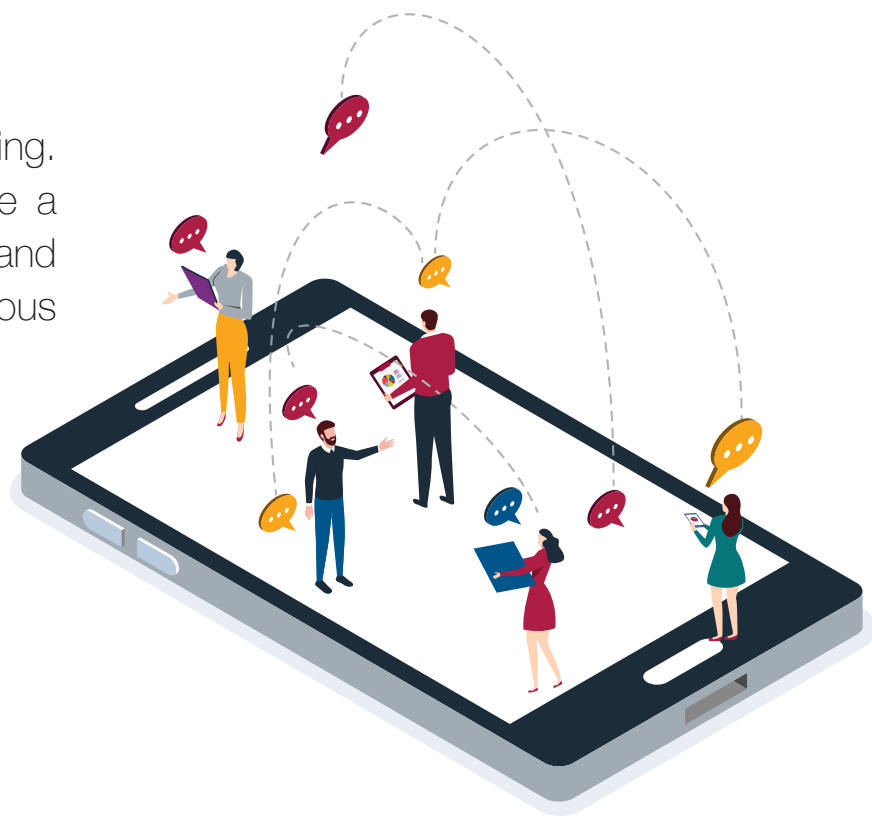
Unified Communication solutions offered by JOS:

- Visual & Video Conferencing
- Enterprise Instant Messaging
- Tele-conferencing
- Whiteboarding
- Virtual Meeting Room

Empower real-time teamwork

Collaboration

Geographical boundaries are blurring. It is important for teams to have a seamless collaboration anytime and anywhere to encourage continuous innovation.

SMALL STEP:

Setting up collaboration platforms for information sharing and brainstorming within and among teams.

BIG RESULTS:

Collaboration services make it easier for employees to share knowledge, innovate as a team, solve problems together and access key resources in a timely fashion. Collaboration enables better decision making and ensures everyone, irrespective of their location, is involved in making a decision or in contributing ideas, thoughts, and opinions. With seamless collaboration, a boost in productivity and teamwork can prove invaluable for your business.

Collaboration solutions offered by JOS:

- Portal System (Intra/Extra/Internet)
- Business Workflows
- Content Management
- Follow-me Data / File Sync
- API Integration

Empower real-time teamwork

Automation

As your business grows, so will the number of complex, labor intensive tasks. With automation, these tasks and other manual processes can be replaced by machines, allowing you to spend more time on core and strategic tasks.

SMALL STEP:
Adopt automation tools to streamline business processes.

BIG RESULTS:
Taking one step towards adopting process automation can bring drastic improvement in process quality, allowing you to accomplish more while utilising fewer resources. Automating processes enables quality, accuracy and consistency, coupled with time and efficiency savings. This subsequently improves operational efficiency exponentially.

Automation solutions offered by JOS:

- Business Process Automation (BPA)
- Robotic Process Automation (RPA)
- Chatbots

Productivity from every corner

Mobility

Businesses are giving employees the flexibility of working out of office by allowing secure access from mobile devices (laptops, smartphones, tablets, etc.) on the go.

As businesses increase investments in enterprise mobility, it becomes important to monitor, manage, and secure these mobile devices.

SMALL STEP:
Allow employees to access work platforms securely and reliably on their mobile devices.

BIG RESULTS:
Mobility solutions help in monitoring, managing, and securing all devices used by your business. This allows your business to avoid potentially costly security breaches or data leaks. Keeping your data safe through secure communication channels will go a long way in gaining customer loyalty and faith towards your business.

Mobility solutions offered by JOS:

- Mobile Device & Application Management (MDM)

- Mobile Application Development

- Customised Application Development

Note: *Protect your mobility solutions with our security solutions (page 12).*

Productivity from every corner

Cloud Services

Challenges in making decisions for business growth and profitability are inevitable.

Businesses need to be scalable, offer their employees access to data anytime, anywhere, provide improved security, and save on energy costs.

SMALL STEP:
Shifting your on-premise IT infrastructure and assets to cloud services.

BIG RESULTS:
Businesses can experience a significant reduction in the cost of maintaining and managing IT systems and resources. By making use of resources from a cloud computing service provider, any costs relating to system upgrades of new hardware and software can be minimised. The high cost of specialised employees can also be avoided and the energy consumption is reduced considerably. In today's competitive landscape, your business needs to be more agile and flexible. By adopting cloud services, you get benefits like improved reliability and scalability, which will contribute to your bottom line.

Cloud Services solutions offered by JOS:

- Infrastructure-as-a-Service
- Desktop-as-a-Service
- Hardware-as-a-Service
- Software-as-a-Service
- Backup-as-a-Service
- Disaster Recovery-as-a-Service
- Managed Cloud Services

Note: *Protect your cloud services with our security solutions (page 12).*

Productivity from every corner

Virtualisation

It has become important for businesses to create a flexible and dynamic IT architecture with regards to network resources, servers, and storage devices, so as to reduce energy and IT costs.

SMALL STEP:
Adopt the virtualisation of servers, storages, networks, and applications.

BIG RESULTS:
Your business can experience a significant reduction in energy costs, through server consolidation. As businesses are constantly on the lookout to reduce expenses while boosting efficiency, flexibility, and agility, virtualisation can be the most effective way in achieving these goals. Moreover, it allows you to back up and recover your data quickly, preventing unanticipated downtimes that can cripple your business.

Virtualisation solutions offered by JOS:

- Desktop Virtualisation
- Server Virtualisation
- Application Virtualisation
- Network Virtualisation
- Storage Virtualisation

Productivity from every corner

Security

Digital transformation is pushing security perimeters off premises, into the cloud and digital workspace. Bridging the distance between the security technology you have and the security protection you actually need is a critical business differentiator. Extend your security protection from on-premise to mobile devices.

SMALL STEP:
Secure your IT infrastructure and end-user devices to mitigate cyber risks.

BIG RESULTS:
With the implementation of an agile and predictive security solution, cyber-risks can be mitigated. This will not only safeguard your data and privacy but also support your business's digital transformation, starting from your on-premise data centres, to your cloud.

Security solutions offered by JOS:

- Network Security
- Advanced Threat Protection
- System & Endpoint Protection
- Cloud Security
- Identity & Access Management
- Cyber Security Consultancy Services

Leverage the power of data

Data Management

Data management is becoming increasingly difficult due to the variety and volume of data collected today. You can derive valuable insights when data is managed effectively. Leverage fast, secure, and best of breed data management technologies that support multiple frameworks and data types, to store and use.

SMALL STEP:
Setting up an efficient, secure and easily administered data management system to ensure data relevancy and accuracy.

BIG RESULTS:
Your business data is centralised, catalogued, and secured from unauthorised access, attacks, and threats. Having an efficient and flexible data management system enables precise decisions and operational agility, allowing your business to leverage on accurate data insights and analytics to gain competitive advantage faster.

Data Management solutions offered by JOS:

- Data Integration & Transformation Products and Services

- Data Warehousing and Automation

- Data Insights Acceleration and Virtualisation

- Database Administration Services

Leverage the power of data

Data Visualisation & Analytics

Data doesn't provide valuable insights on its own. They must be gathered, organised, made interpretable, and analysed to provide meaningful value. In order to enhance business productivity and growth, data needs to be harnessed and categorised. This helps to identify behavioural data and patterns, which provides insights to stay ahead of the market.

SMALL STEP:
Empower your business users with data visualisation tools and self-service analytics to derive valuable insights from data.

BIG RESULTS:
Data in its raw form, is hard to analyse. Empower your business users with a visual analytics platform that helps them derive and communicate trends and patterns in your data. Gain access to powerful insights from your assets and support your business decisions with data analytics, to gain a competitive edge in your business.

Data Visualisation & Analytics solutions offered by JOS:

- Business Intelligence
- Data Visualisation Platforms
- Dashboard Development
- End-user Enablement Workshops

We are with you every step of your transformation journey

Transforming your workplace is a critical step in your digital transformation journey. However, it introduces a myriad of IT challenges that your business may not have the digital skills to manage.

That is why you need an experienced digital transformation partner like JOS to manage your business transformation. We offer a comprehensive range of services, implemented by a certified team of IT experts.

JOS is also vendor-agnostic, which gives us the flexibility to provide you with all-encompassing solutions that cover your business needs.

As an IT subject matter expert, JOS can help you identify, and address your key priorities regardless of which stage of digital transformation your business is currently in.

We are ready to help

Discover how JOS can help you achieve your ideal Future Workplace today.

About Us

With over 60 years of experience in Asia, JOS is a systems integrator, solutions provider and technology consultancy with deep and industry knowledge and an exceptional ability to execute. Comprising 2,000+ IT professionals from nine offices across Asia's major business hubs in China, Hong Kong, Macau, Malaysia and Singapore, JOS aims to improve the performance of business and governments across the region by applying the best technology to address their challenges. JOS has extensive experience across a range of industries, boasting more than 10,000 private and public sector customers in Asia, and core capabilities in artificial intelligence, big data, cloud computing, enterprise applications, enterprise security, internet of things (IoT), mobility and next generation infrastructure.

JOS is a subsidiary of HKBN Group ("HKBN" or "The Group"). HKBN Group is a leading Information and Communications Technology ("ICT") solutions provider in Hong Kong, offering a comprehensive range of premier ICT solutions to both the enterprise and residential markets. For more information about HKBN, please visit www.hkbn.net/en.

Contact Us

Southeast Asia (SEA)

📞 +65 6551 9611 | +60 3 7883 3688

✉️ sg-enquiry@jos.com | my-enquiry@jos.com

🏠 67 Ubi Avenue 1, #02-01 North Wing StarHub Green Singapore 408942

5th Floor, Wisma Prosper, Block B, Kelana Centre Point, No.3, Jalan SS7/19, 47301 Kelana Jaya, Petaling Jaya, Selangor, Malaysia

Follow us: f JOS it solutions   in JOS   🌐 JOS.com