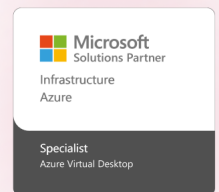


Microsoft Dev Box Accelerator

What is the Microsoft Dev Box Accelerator?

Microsoft Dev Box is a self-service solution that provides engineers with ready to code cloud workstations called dev boxes. These dev boxes provide development environments that are preconfigured with the necessary tools, SDKs, and dependencies that your developers use, reducing the onboarding time and ensuring consistency across development teams. Dev Box bridges the gap between Platform Engineers and Developers, by bringing control of the project resources closer to your developers.

The Microsoft Dev Box Accelerator is designed to help you identify the pain points in your developers experience, and to help you adopt Microsoft Dev Box into your organisation, so that you can increase the productivity of your development team, without compromising on security.



What are the Business Challenges?

Slow onboarding harming developer productivity

Onboarding developers to new projects involves setup coordination between multiple teams. This is often a manual process that is error-prone and time-consuming, made worse by handling multiple dependencies across various departments, programming languages, and application versions.

Developer agility and scalability

Having a central dependency on a single device limits the ability for your developers to deliver software quickly, particularly for resource-intensive tasks

Security

Modern developer workstations can pose security risks to your organisation, particularly with remote work becoming more prevalent.

Remote workstation management and data access with physical devices is becoming increasingly challenging, putting your organisation's security and data at risk.

Why Use the Microsoft Dev Box Accelerator?

Understand the current state of your developer experience

Identify the pain points of your current developer experience, including an assessment of how long it takes to onboard developers into your organisation, what tools, data, and access they require.

Understand how Microsoft Dev Box can be used to improve your developer experience

Understand how you can use Microsoft Dev Box to build a great developer experience for your organisation, without compromising on security and data leaks.

Gain the confidence that Dev Box can be integrated into your existing architecture

Ensure that engineers across your organisation understand how Microsoft Dev Box can fit into your current architecture, and how they can provision Dev Boxes that developer use securely.

What are the **outcomes** of the Microsoft Dev Box Accelerator?

1 Actionable assessment of your current developer experience

A detailed report on the current state of your existing developer experience that identifies the key stakeholders in your developer workflow.

2 Implementation plan for Microsoft Dev Box

A detailed implementation plan on the best way to deploy Microsoft Dev Box within your organisation, based on identified gaps in your current developer experience, and cost and security considerations.

3 Enablement plan for Microsoft Dev Box

After implementation, we will work alongside your platform engineers, IT admins, and developers to ensure that you are getting the most out of your Dev Boxes.

What does the Microsoft Dev Box Accelerator cost?

A Mantel Group **Azure Platform Engineer** will work with your business over a **4-week period** across a defined and agreed scope of work for **\$46,000**.

About Mantel Group

Mantel Group harnesses technologies that transform business operations in the real world. With capabilities spanning Cloud, Data, Digital and Security, we integrate emerging technologies with innovative design and industry expertise to enhance your business. Our deep technical specialisation as a Microsoft partner means we support businesses in reaching their full potential with Microsoft's suite of cloud-native products.

Mantel Group is your trusted partner for end-to-end digital

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