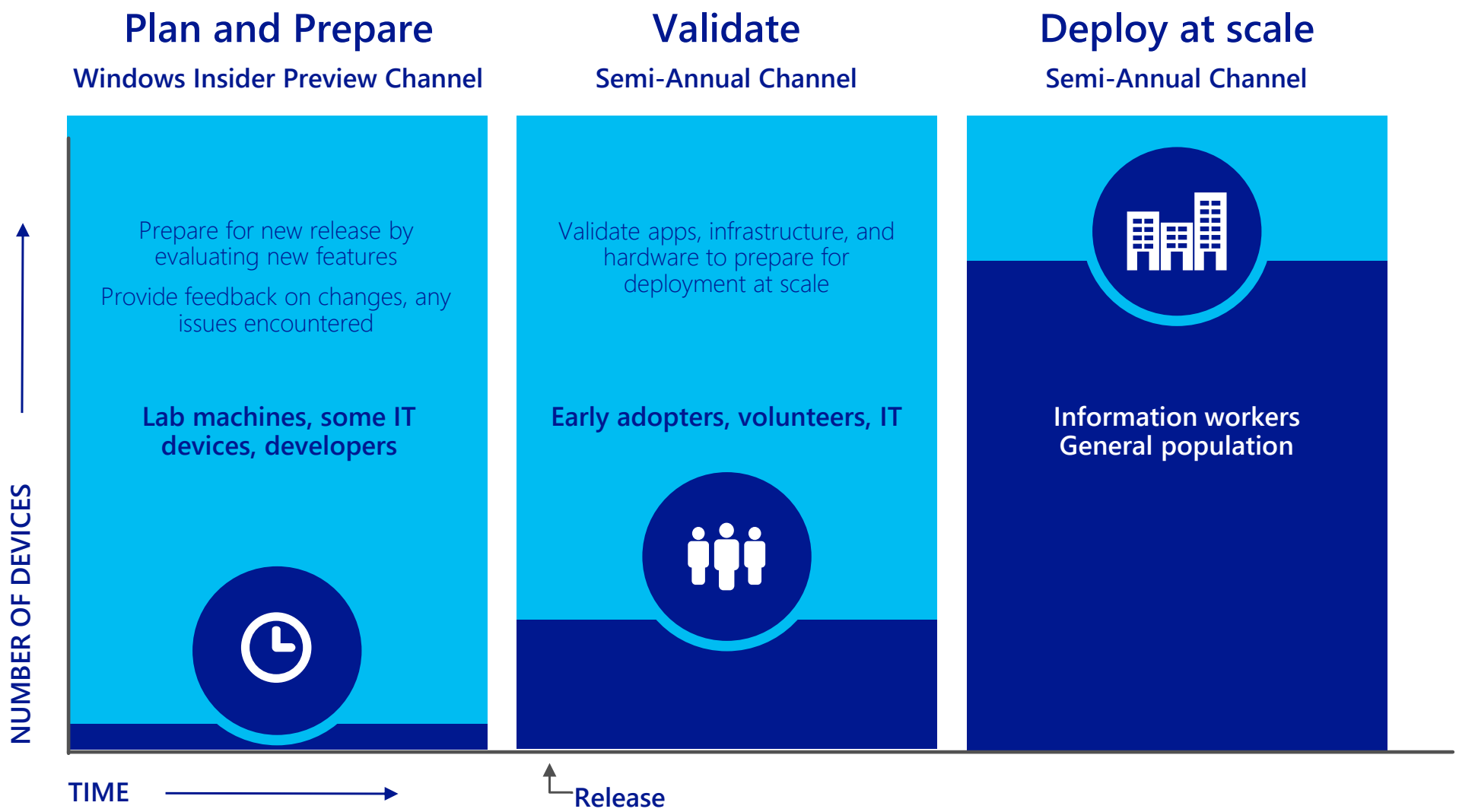# Deploy Windows 10 in an enterprise: Windows servicing

What IT professionals need to know to successfully update Windows 10 in their enterprise environments.

Keep Windows up to date with the latest productivity and security capabilities, with a predictable semi-annual feature update cycle, and monthly cumulative updates containing security and functionality fixes.

Plan and Prepare
Windows Insider Preview Channel

Prepare for new release by evaluating new features

Provide feedback on changes, any issues encountered

Lab machines, some IT devices, developers

Validate
Semi-Annual Channel

Validate apps, infrastructure, and hardware to prepare for deployment at scale

Early adopters, volunteers, IT

Deploy at scale
Semi-Annual Channel

**Information workers
General population**

NUMBER OF DEVICES

TIME

Release

Servicing tools available to update Windows 10

Multiple servicing tools to implement Windows as a service. Each option offers similar base capabilities with ranging control options, to offer simplicity and low administrative requirements when appropriate, and enhanced controls when they are required.

Windows Update

- Limited control over updates
- Requires IT Pros to manually configure devices
- Lowest administrative requirements
- Very hard to control in large environments

Windows Update for Business

- Enhanced controls over Windows Update
- Offers the option to defer and pause update rollout
- Controls available through Group Policy, MDM, and through User Interface in the Settings app
- No infrastructure requirements

Windows Server Update Services

- Extensive controls over update delivery, including the ability to time update delivery
- Option to easily create device deployment groups
- Option to create an approval layer
- Requires a minimum of one server to function

System Center Config Manager

- Greatest control over update delivery
- Biggest administrative requirements
- Can be used to deploy and configure devices
- Contains options of all other tools available

For more information on this topic, visit aka.ms/WaaS

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