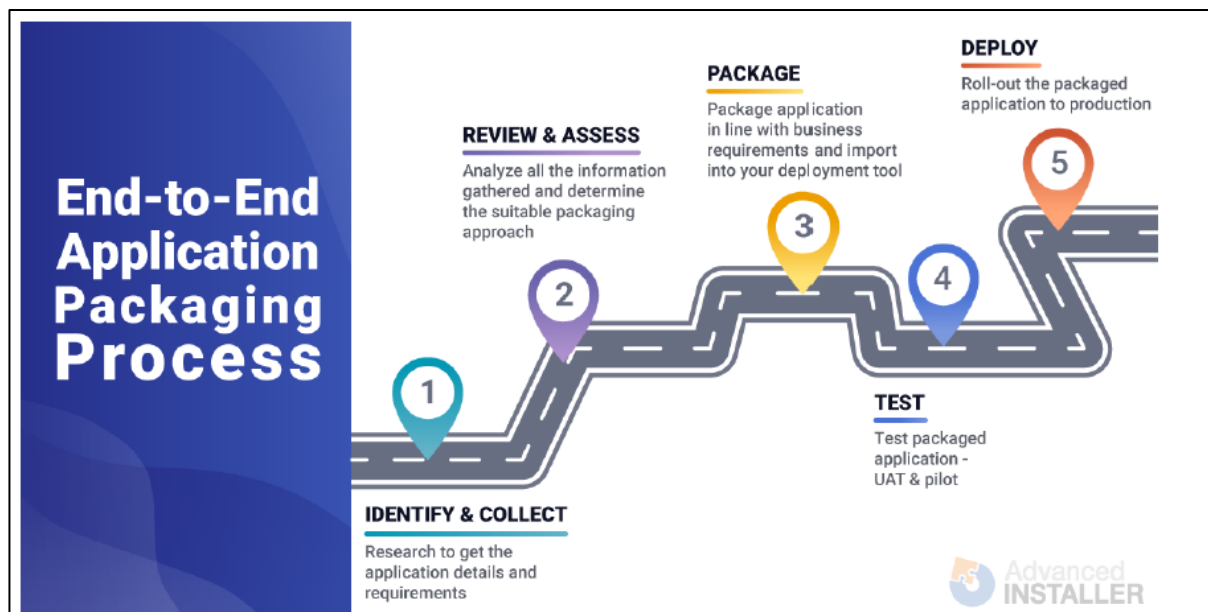# Application Packaging

Application packaging is the **process of preparing software** which can be easily **installed**, **updated** or **removed** on **many computers together**. Any code needs to be converted into a software deployable package first. Application packaging updates different versions of softwares which is also called Software as a Service(Saas) apps package.

Application Packaging <u>benefits:</u>

- ensures a consistent, stable environment
- increases the efficiency of software management
- helps to avoid security vulnerablities
- helps reduce the on-going administration and support costs.

End-to-End Application Packaging Process

End-to-End Packaging means handling the complete process of preparing an application for deployment from receiving the app to making it ready for installation across systems. The steps include **Identify & Collect, Review & Assess, Package, Test and Deploy**.

There are <u>two main reasons</u> why companies take this approach:

- To cut down costs.

- To improve app packaging process efficiency by speeding up the process and reducing the time an application takes to be packaged and deployed to production devices.

Steps to install MSIX

1. Click on Start Menu
2. Search for Microsoft Store and Open it
3. On the top search for MSIX Packaging Tool
4. Click on Get option (Blue coloured box)
5. After installing Click on Open