

Decisions Platform Hosting: On-Premise or Managed Public Cloud

Companies have deployment options with Decisions. They can elect secure cloud hosting for greater freedom; however, they also have the choice to house the platform on-premise in their own private data center or through a company-managed cloud provider. Either choice provides the same features and functionality.

OPTION 1: ON-PREMISE OR SELF-HOSTED

With on-premise deployment, customers house the Decisions platform in a company's data center, cloud environment, or managed public cloud of their choice. To learn more about the specifications [CLICK HERE](#).

OPTION 2: MANAGED PUBLIC CLOUD

Often, customers need or prefer a hosting environment with special security features but don't want to manage the instance. In this case, the Decisions Managed Public Cloud is a best fit. Our skilled operations team hosts and manages the platform for customers in Azure or AWS. Server sizing is as indicated below. Enterprise deployments include two production servers clustered behind a load balancer and an identical test environment, each with its own database if customers request additional AWS/Azure features, our team can provide them for an additional fee based on the requirements.

Standard server specifications are listed below but can be scaled to meet your needs.

- Repo/Non-Production Servers: 8 GB Ram/2 Processor Cores
- Standard Production Servers: 16 GB Ram/4 Processor Cores
- Enterprise Production Servers (2 in cluster, each with): 32 GB Ram/8 Processor Cores

Additional Product Details: The Decisions platform is 100% web-delivered. Our customers and your users access Decisions via any modern web browser or mobile device.



Decisions offers a range of hosting options with customizable specifications, utilizing Azure and AWS for dynamic security, storage, and monitoring capabilities.



Decisions Servers: Descriptions & Specs

PRODUCTION SERVER

A production server is a server used to host the Decisions content and application for deployment to a live environment. It is the main server on which the application is accessed by end users and is also referred to as a live server.

A production server may be a dedicated machine, virtual server, basic PC, or multiple machines dispersed geographically. The following are the Decisions hardware specifications:

Processing: 3.0 GHz – 8 cores

Memory: 16 GB RAM minimum, 32 GB RAM recommended

Disk Space: 50 GB minimum

Note: Storage requirements may vary based on the data captured during processes.

Software Requirements:

- Operating System: 64-bit, Windows 2008 R2; 64-bit, Windows 2012 R2 recommended
- Application Server Role
- Note: is no longer required on server 2016
- .NET 4.6
- Internet Information Services (With dynamic content compression enabled)
- A Database Server

NON-PRODUCTION SERVER/DEVELOPMENT SERVER

The non-production /development environment is the server where the Decisions application is built and any changes to coding are made. In this architecture, when developers have finished with the application, the development server either deploys it to the test/QA non-production server, or the testing is done right there on the same non-production server. After testing, the software is deployed to a staging server if it is an enterprise environment, or again can be done on the same non-production server, where all the elements of the application are assembled similarly to the way they will appear live. Once everything appears correct and functions properly on the non-production server(s), the software is deployed to the production server, which makes it accessible to end users.

Hardware Recommendations (minimally)

- 8GB RAM (16GB recommended) and 4 CPU

REPOSITORY SERVER

A repository server is a version control server and is used to manage multiple versions of the Decisions software. A version control system, or VCS, provides three primary data management capabilities. It allows users to 1) lock files so they can only be edited by one person at a time, 2) track changes to files, and 3) use it to assist movement of the different projects from the non-production environment to the production environment.

Hardware Recommendations (minimally)

- 8GB of RAM and 2 CPU

ABOUT DECISIONS

With the Decisions no-code automation platform, customers can fix the customer experience, modernize legacy systems, ensure regulatory compliance, and automate anything in their business. A robust Rules Engine, Workflow Manager, Process Mining Agents, Interface Designers, and Integrations capability power our platform. We help people who know what to do, get it done, and change their world.

[See how at decisions.com](https://www.decisions.com)



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