# KNIME Server vs. KNIME Business Hub: Why Make the Switch?

<table>
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<th>Advantage</th>
<th>KNIME Analytics Platform + KNIME Server</th>
<th>KNIME Analytics Platform + KNIME Business Hub</th>
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<td><strong>Ease of Onboarding</strong></td>
<td>• Separate ways to access different features. Execution and monitoring features available via Webportal, while deployment and limited collaboration features accessible through KNIME Analytics Platform.</td>
<td>• Users have a single, intuitive frontend where they can share solutions in spaces, set schedules, and deploy and monitor data apps &amp; services.</td>
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<td>Empower new and existing KNIME Analytics Platform users to get started quickly.</td>
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<td><strong>Ease of Collaboration</strong></td>
<td>• Workflow groups facilitated basic collaboration on workflows. • No browsability or knowledge sharing at scale.</td>
<td>• Sharing capabilities improved through introduction of Spaces. Build internal collections and robust repositories of nodes, components and extensions.</td>
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<td>Unlock cross-discipline work. Share &amp; reuse expertise between skill sets and teams.</td>
<td>• Teams allow for working groups to have a place on KNIME Business Hub to share solutions privately. • Spaces introduce browsability and opportunity for self-motivated upskilling &amp; onboarding. • Read-only users (available with Enterprise edition) empower learning at scale. Build data science communities with shared spaces. • Space versioning enables easier debugging, change tracking and auditing.</td>
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Ease of Deployment
Easily & automatically deploy data apps and services to any number of end users.

Built for Scale
Cloud-native infrastructure with no limit to users. Easy to administrate & maintain.

- Deploying workflows as data apps and services, as well as scheduling workflows to run automatically only possible through KNIME Analytics Platform.
  - Only global execution settings were possible.
  - Users had to have the same KNIME Analytics Platform version to leverage installation of KNIME Server.

- Limited number of users—no out of the box high-availability support.
  - IT centrally controls permission management.
  - Only Server Large allows for authentication by connecting to LDAP or OIDC.

- New intuitive way to deploy workflows through KNIME Business Hub.
  - Improved sharing of deployments with end users.
  - Execution contexts allow teams to have specific and discrete execution settings.
  - Users of different versions of KNIME Analytics Platform can leverage Business Hub.
  - Having multiple execution contexts also allows for separation between dev & prod (or any other number of stages).

- New, cloud-native infrastructure enables deployment at any scale with a single install.
  - Highly available and reliable, no single point of failure. No outages, at worst slower performance.
  - Installation is simple, triggered by a single-line command and completed through an easy, step-by-step graphical installer.
  - IT sets guardrails, while teams manage their own users, permissions and deployments. This decreases reliance on IT.
  - All editions allow for authentication by connecting to LDAP or OIDC.