# Technical Services for IT and Developers

The SOM Information Technology Services department provides a variety of computing resources to the SOM Community. Technical Services for Developers are the infrastructure services not commonly requested by the end user community, but by those setting up new services, managing a current service and its capacity, or assisting a faculty member of installing a custom developed solution.

<table>
<thead>
<tr>
<th>Server Management</th>
<th>For consultation on sizing and setting up news servers, and managing server backups as well as support, see our Infrastructure server management services.</th>
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<tr>
<td>Storage Management</td>
<td>For consultation on storage sizing and storage capacity planning, you can review our Infrastructure storage management services.</td>
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<tr>
<td>Managing Services with Technology</td>
<td>SOM uses the Atlassian suite of products every day for improving software development, project management, collaboration, and code quality. It is the heart of the ticket system used by all SOM IT service teams, and a variety of departments who participate in projects</td>
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<tr>
<td>Project Management Tools</td>
<td>The SOM Information Technology Department provides a variety of project collaboration tools available to members of the SOM community.</td>
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<td>Web Service APIs</td>
<td>Web Service Application Programming Interfaces describe collections of web accessible methods utilized by Developers to integrate systems. They are documented in this section of the service catalog</td>
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<tr>
<td>Supplies, Contracts, and Licensing</td>
<td>SOM has processes and procedures for purchasing, vendor management, contracts, and licensing. All the information for these functions is available here.</td>
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<tr>
<td>Media Solutions Design</td>
<td>Guiding classroom designs and keeping the SOM media services state of the art and on the leading edge is a priority for SOM and its learning and conference spaces</td>
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<tr>
<td>Enterprise Architecture</td>
<td>The SOM enterprise architecture links the business mission, strategy, and processes of an organization to its IT strategy, and documents this using multiple architectural models or views that show how the current and future needs of an organization will be met in an efficient, sustainable, agile, and adaptable manner.</td>
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