

# Design Sample: Corporate Portal with Path-based Sites for SharePoint Server 2013

Users

<p><b>Partner companies (business-to-business)</b> https://partnerweb.fabrikam.com</p>	<p><b>Individual partners</b> https://partnerweb.fabrikam.com</p>	<p><b>Internal and remote employees</b> https://intranet.fabrikam.com https://teams.fabrikam.com https://my.fabrikam.com https://partnerweb.fabrikam.com</p>	<p><b>Search crawl account</b> https://intranet.fabrikam.com https://teams.fabrikam.com https://my.fabrikam.com https://partnerweb.fabrikam.com</p>
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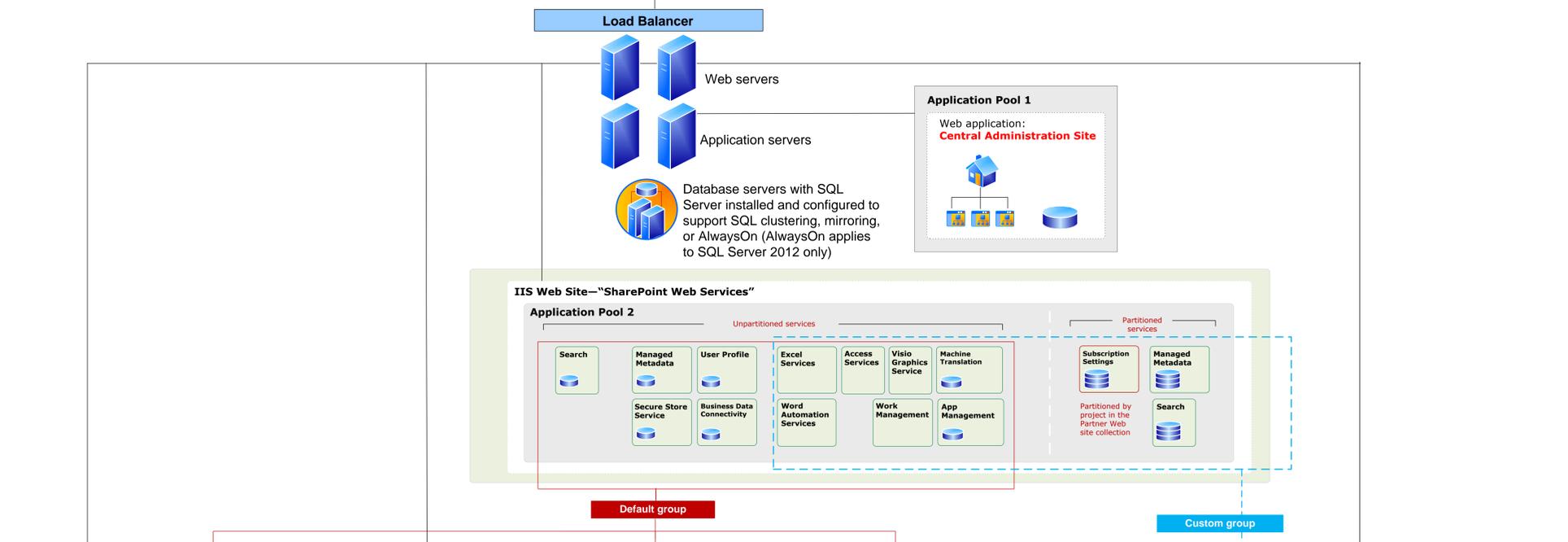
Zones and authentication

Trusted partner identity provider with SAML authentication	Windows Live with SAML authentication — SQL Server database with forms-based authentication	Active Directory Domain Services (AD DS) (or LDAP store with forms-based authentication or SAML authentication)	AD DS with Windows NTLM authentication
<b>Default zone</b> Multiple authentication providers and authentication types in one zone			

Server farm

Administration site

Services



Application pools  
Web applications

Site collections

Sites

Content  
databases

Zones and  
URLs

<p><b>Application Pool 3</b></p> <p>Web application: <b>Published Intranet Content</b> https://intranet.fabrikam.com</p> <p>HR   Facilities   Purchasing</p> <p>Database settings: • Target size per database = 200 gigabytes (GB)</p> <table border="1"> <thead> <tr> <th>Zone</th> <th>Load-Balanced URL</th> </tr> </thead> <tbody> <tr> <td>Default</td> <td>https://intranet.fabrikam.com</td> </tr> <tr> <td>Published Intranet Sites</td> <td>https://intranet.fabrikam.com https://intranet.fabrikam.com/hr https://intranet.fabrikam.com/facilities https://intranet.fabrikam.com/purchasing</td> </tr> </tbody> </table>	Zone	Load-Balanced URL	Default	https://intranet.fabrikam.com	Published Intranet Sites	https://intranet.fabrikam.com https://intranet.fabrikam.com/hr https://intranet.fabrikam.com/facilities https://intranet.fabrikam.com/purchasing	<p><b>Application Pool 4</b></p> <p>Web application: <b>Team Sites</b> https://teams.fabrikam.com</p> <p>Team1   Team2   Team3</p> <p>Database settings: • Target size per database = 200 gigabytes (GB) • Site size limits per site = 30 GB • Reserved for second-stage recycle bin = 10% • Maximum number of sites = 6 • Site level warning = 5</p> <table border="1"> <thead> <tr> <th>Zone</th> <th>Load-Balanced URL</th> </tr> </thead> <tbody> <tr> <td>Default</td> <td>https://teams.fabrikam.com</td> </tr> <tr> <td>Team Sites</td> <td>https://teams.fabrikam.com/sites/Team1 https://teams.fabrikam.com/sites/Team2 https://teams.fabrikam.com/sites/Team3</td> </tr> </tbody> </table>	Zone	Load-Balanced URL	Default	https://teams.fabrikam.com	Team Sites	https://teams.fabrikam.com/sites/Team1 https://teams.fabrikam.com/sites/Team2 https://teams.fabrikam.com/sites/Team3	<p><b>Application Pool 5</b></p> <p>Web application: <b>My Sites</b> https://my.fabrikam.com</p> <p>https://my.fabrikam.com/personal/&lt;site_name&gt;</p> <p>Database settings: • Target size per database = 175 gigabytes (GB) • Site size limits per site = 1 GB • Reserved for second-stage recycle bin = 15% • Maximum number of sites = 180 • Site level warning = 150</p> <table border="1"> <thead> <tr> <th>Zone</th> <th>Load-Balanced URL</th> </tr> </thead> <tbody> <tr> <td>Default</td> <td>https://my.fabrikam.com</td> </tr> <tr> <td>Self-Service Sites</td> <td>https://my.fabrikam.com/personal/User1 https://my.fabrikam.com/personal/User2 https://my.fabrikam.com/personal/User3</td> </tr> </tbody> </table>	Zone	Load-Balanced URL	Default	https://my.fabrikam.com	Self-Service Sites	https://my.fabrikam.com/personal/User1 https://my.fabrikam.com/personal/User2 https://my.fabrikam.com/personal/User3	<p><b>Application Pool 5</b></p> <p>Web application: <b>Partner Web</b> https://partnerweb.fabrikam.com</p> <p>Project1   Project2   Project3</p> <p>Database settings: • Target size per database = 200 GB • Storage quota per site = 5 GB • Maximum number of sites = 40</p> <table border="1"> <thead> <tr> <th>Zone</th> <th>Load-Balanced URL</th> </tr> </thead> <tbody> <tr> <td>Default</td> <td>https://partnerweb.fabrikam.com</td> </tr> <tr> <td>Partner Web Sites</td> <td>https://partnerweb.fabrikam.com/sites/Project1 https://partnerweb.fabrikam.com/sites/Project2 https://partnerweb.fabrikam.com/sites/Project3</td> </tr> </tbody> </table>	Zone	Load-Balanced URL	Default	https://partnerweb.fabrikam.com	Partner Web Sites	https://partnerweb.fabrikam.com/sites/Project1 https://partnerweb.fabrikam.com/sites/Project2 https://partnerweb.fabrikam.com/sites/Project3
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