

SupaTools deployment in AWS vs on premise - pros and cons

✓	Amazon Web Service scalability. Easily scale vertically or horizontally with shared or dedicated EC2 instances
✓	High Availability. Databases replicated in real-time to separately located DR site. 99.5% SLA.
✓	Automated security scanning with copies of reports available.
✓	O/S patches and third-party software maintenance and upgrades managed by SupaTools team
✓	SupaTools software upgrades managed by SupaTools support, and we deploy to cloud customers first
✓	Improved support and diagnostic capability since SupaTools support has access to your database.
✓	No hardware investment or operational overhead
✗	<p>Integration with internal systems more difficult due to security requirements. Recommendations:</p> <ul style="list-style-type: none"> • Active Directory using AD FS Proxy • SSO using AD FS SAML • Integration with SCCM and other data sources possible via on premise Database Federator • Automated CSV file import possible via DropBox
✗	Data sensitivity issues may make it difficult to obtain security clearance for cloud deployment
✗	Network performance may not be as fast as deploying SupaTools internally, however this is mitigated by locating the AWS server as close as possible to your users.