

## Recommended System Requirements for Xacta.io Implementations (On-Premise)

The following specifications are what Telos® recommends for optimal performance of the Xacta.io application.

### Client Specifications

<b>Browser</b>	Internet Explorer 11, Google Chrome (current version) Firefox (current version), Safari (current version) or MS Edge 38.x or higher (TLS 1.2 and JavaScript enabled)
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### Cluster Specifications

Xacta.io is architected to be a highly scalable application that is able to meet the requirements of any enterprise implementation. The Xacta IA Manager technologies are primarily database driven web applications.

Basic Deployment	AWX	Combo Nodes (3)	Database Server	Redis (optional)
<i>Recommended for small to medium-sized enterprises or regional installations that are part of a larger distributed installation (accommodates &lt; 2000 assets)</i>	2 vCPU 8 GB Ram  Minimum Storage Allocations  40 GB /var 30 GB /home  Supported OSes: RHEL 7 (DISA STIG) RHEL 7.6/7.7/7.8	4 vCPU 16 GB Ram  Minimum Storage Allocations  40 GB /var 30 GB /home 200 GB /localpv  Supported OSes: RHEL 7 (DISA STIG) RHEL 7.6/7.7/7.8	4 vCPU 32 GB Ram  Minimum Storage Allocations  300 GB  Postgres 11.x	2 vCPU 2 GB Ram     Redis 5.0.x

Standard Deployment	AWX	Combo Nodes (3)	Database Server	Redis (optional)
<i>Recommended for enterprise deployments (accommodates 2,000 to 10,000 assets)</i>	2 vCPU 8 GB Ram  Minimum Storage Allocations  40 GB /var 30 GB /home  Supported OSes: RHEL 7 (DISA STIG) RHEL 7.6/7.7/7.8	4 vCPU 16 GB Ram  Minimum Storage Allocations  40 GB /var 30 GB /home 200 GB /localpv  Supported OSes: RHEL 7 (DISA STIG) RHEL 7.6/7.7/7.8	4 vCPU 32 GB Ram  Minimum Storage Allocations  500 GB  Postgres 11.x	2 vCPU 2 GB Ram      Redis 5.0.x

Large Deployment	AWX	Combo Nodes(3)	Database Server	Redis (optional)
<i>Recommended for enterprise deployments (accommodates 10,000 to 100,000 assets)</i>	2 vCPU 8 GB Ram  Minimum Storage Allocations  40 GB /var 30 GB /home  Supported OSes: RHEL 7 (DISA STIG) RHEL 7.6/7.7/7.8	8 vCPU 32 GB Ram  Minimum Storage Allocations  40 GB /var 30 GB /home 200 GB /localpv  Supported OSes: RHEL 7 (DISA STIG) RHEL 7.6/7.7/7.8	8 vCPU 64 GB Ram  Minimum Storage Allocations  800 GB  Postgres 11.x	2 vCPU 2 GB Ram      Redis 5.0.x

Very Large Deployment	
<i>Recommended for enterprise deployments (accommodates &gt;100,000)</i>	Please contact Telos Concierge (Telos.Concierge@telos.com) for deployment guidance/specifications

### Certified Software

<b>Operating Systems</b>	Rhel 7 Disa Stig, Rhel 7.7, Rhel 7.6, Rhel 7.8
<b>Database(Postgres)</b>	11.6, 11.7, 11.8, 11.9
<b>Redis</b>	5.0.x

**Notes:**

- For more specific requirements please consult the deployment guide
- Please contact our Telos Concierge group to assist with installation (Telos.Concierge@telos.com / (888) 288-4981).