

The Amazon Web Services (AWS) Public Cloud is designed as a secure, highly available, highly scalable, and highly redundant on-demand infrastructure to meet your organization's ever-changing business objectives now and in the future. As an **AWS Advanced Consulting Partner**, Sierra-Cedar has developed innovative services to help your organization leverage AWS Public Cloud for design and service improvements of custom and packaged applications, including Oracle PeopleSoft applications, when compared with on-premise and private Cloud managed hosting services.

Sierra-Cedar's understanding of the Public Cloud's benefits and its lengthy and dedicated focus on success in the higher education, commercial, and public sector industries has strategically positioned us to better assist your organization in developing and implementing a Cloud Strategy.

Sierra-Cedar can educate your team on Cloud concepts, help your organization to develop a Cloud strategy and design unique to your organization, assist with deploying applications into the Cloud, and provide ongoing support of your Public Cloud and the applications running in it. Whether your organization is planning to migrate one application or its entire data center, Sierra-Cedar will provide the strategic guidance that it needs to make informed decisions about a Cloud journey that aligns with its timeline, budget, and business objectives.

Sierra-Cedar Public Cloud Services:

- **Strategy & Vision:** Strategy, Planning, and Design Workload approach IaaS, SaaS, PaaS
- **Migrations:** Lift & Shift, Hybrid
- **Integration:** Cloud to Cloud, Hybrid Cloud, On- Premise to Cloud
- **Managed Cloud:** Deploy and Manage Infrastructure, Application, Administration

Why Sierra-Cedar's Public Cloud Services?

Sierra-Cedar's Public Cloud Services portfolio includes strategic and tactical capabilities designed to allow your organization to achieve success on its Cloud Journey:

- Sierra-Cedar's status as a **trusted advisor** to many clients within the same industry group allows us to better understand unique industry challenges and offer proven strategies and solutions.
- We can leverage Sierra-Cedar's **Cloud Strategic Services** to evaluate opportunities to Relocate (Infrastructure as a Service – IaaS), Replace (Software as a Service – SaaS), or Redesign (Platform as a Service – PaaS) critical enterprise applications to make them more flexible, resilient, and cost effective.
- Sierra-Cedar's broad consulting and development expertise reliably executes strategic projects such as implementing the **SaaS** capabilities of Oracle Cloud applications, using **PaaS** design teams specializing in Oracle and custom Java design to extend the benefits of PaaS deeper into your organization. **IaaS** migration experience with AWS and other popular Public Cloud platforms reduces server and application deployment times, which increases your business' technology velocity.

- Our history of **Managed Services** experience and industry-leading service levels within Private and Public Cloud platforms, ranging from basic server platforms to diverse and complex applications, guide the design, implementation, and maintenance of your AWS infrastructure designed to lower both capital investment and hardware maintenance costs and avoid the lengthy refresh cycles all too common in a traditional datacenter.

Sierra-Cedar is one of only a few service providers that can help your organization "Think It," "Do It," and "Maintain It" when it comes to its Cloud Strategy. Combine that capability with AWS, and we have a powerful partnership.

Sierra-Cedar Public Cloud Services

Sierra-Cedar has several Cloud service offerings that can provide your organization with the ability to allocate IT staff to strategic business initiatives while protecting its application investment:

Strategy & Vision Services

If your organization is unclear about its vision for the Cloud, needs help fine tuning its roadmap, or just wants a second opinion, Sierra-Cedar Cloud Strategy and Vision services are for you:

- Our Cloud Strategy and Vision services span a broad spectrum of services including Planning, Strategy, Design, Roadmap, and Cloud Adoption.
- Sierra-Cedar will help your organization determine which approach is right for it:
 - Relocate with IaaS (i.e., Hosting)
 - Replace with SaaS
 - Rewrite with PaaS

Migration Services

Migration of your organization's Oracle applications stack and supporting applications from self-host or other managed services providers:

- Lift & Shift (Migrate directly to the Cloud)
- Hybrid (Utilize Public and Private Cloud)
- Retool (Rewrite applications for the Cloud)

Integration Services

Oracle application integrations Oracle Cloud with third-party applications or your organization's data center:

- Splunk

Deployment and Management Services

Sierra-Cedar provides the same suite of services in Public Cloud as in Private Cloud, allowing your organization to focus on its business instead of the time-consuming infrastructure and application maintenance activities required to keep its systems running. Sierra-Cedar can architect it, deploy it, and manage it after it is deployed. Sierra-Cedar's Managed Cloud Services include the following IaaS components:

- Architecture, Design, and Deployment
- PeopleSoft, EBS, Hyperion, OBIEE, Microsoft BI
- Ongoing maintenance and support
- Operating System Patching
- Server Backup and Recovery
- Monitoring (Infrastructure and Application)
- Database Admin, Backup, Recovery, and Patching
- Application and Technology Patching
- Service Level Agreements
- 24/7 Service Desk
- Multi-Zone High Availability Architecture
- Disaster Recovery (DR)
- Auditing and Governance
- Reduced Maintenance Windows

Sierra-Cedar looks forward to discussing how we can help your organization take advantage of the benefits of a Cloud Strategy for ALL of your business' applications!



AWS & Public Cloud