



Compare the clouds

| |  RECRACK (Base offering) |  amazon webservices™ (t2.Small)* |  Microsoft Azure (A1 v2)* |
|---|---|--|---|
| Monthly cost | \$40.00 | \$34.95 | \$51.30 |
| Specifications | 1 vCPU 2 GB Mem 100 GB Storage | 1 vCPU 2 GB Mem 100 GB Storage | 1 vCPU 2 GB Mem 138 GB Storage |
| No hardware and service contracts | ✓ | ✓ | ✓ |
| Scalable deployment | ✓ | ✓ | ✓ |
| No complex data center operations | ✓ | ✓ | ✓ |
| Shared ownership of customer data | ✗ | ✓ | ✓ |
| Rated IV HVAC system | ✓ | ✗ | ✗ |
| Rated IV electrical system | ✓ | ✗ | ✗ |
| Fully compartmentalized power delivery systems | ✓ | ✗ | ✗ |
| On demand 3rd party security audits | ✓ | ✗ | ✗ |
| Private or common infrastructure cloud | ✓ | ✗ | ✗ |
| No customer impacting outage since 2008 | ✓ | ✗ | ✗ |
| Continuous monitoring and reporting | ✓ | ✗ | ✗ |
| All customer data and processes reside in U.S. | ✓ | ✗ | ✗ |
| Validated and authorized for classified data | ✓ | ✗ | ✗ |
| Compute, network and storage, security and compliance | ✓ | ✗ | ✗ |
| Network and firewall configurations | ✓ | ✗ | ✗ |
| VMware or Hyper-V | ✓ | ✗ | ✗ |
| Managed services | ✓ | ✗ | ✗ |
| FIPS 140-2 encryption end to end | ✓ | ✗ | ✗ |
| ITAR certified infrastructure | ✓ | ✗ | ✗ |
| FISMA compliant data center | ✓ | ✗ | ✗ |
| FISMA certified practioners on staff | ✓ | ✗ | ✗ |
| FedRAMP moderate authorized | ✓ | ✗ | ✗ |
| DISA stigid | ✓ | ✗ | ✗ |
| NIST 800-171 | ✓ | ✗ | ✗ |
| NIST 800-53 | ✓ | ✗ | ✗ |
| ISACA information systems auditors on staff | ✓ | ✗ | ✗ |
| ISACA certified risk manager on staff | ✓ | ✗ | ✗ |
| TIA-942 certified data center designer on staff | ✓ | ✗ | ✗ |
| TIA-942 certified data center auditor on staff | ✓ | ✗ | ✗ |
| Customer assisted audit preparation | ✓ | ✗ | ✗ |
| FISMA | ✓ | ✗ | ✗ |
| IRS-1075 | ✓ | ✗ | ✗ |
| PCI-DSS | ✓ | ✗ | ✗ |
| CJIS | ✓ | ✗ | ✗ |
| ITAP | ✓ | ✗ | ✗ |
| SOC2 | ✓ | ✗ | ✗ |
| HIPPA HITRUST | ✓ | ✗ | ✗ |
| PCI-DSS current AoC and RoC on file & provided | ✓ | ✗ | ✗ |

Lifeline now offers a FedRAMP IaaS and PaaS solution, RedRack. This allows non-governmental organizations to employ the same security, infrastructure and control sets that are mandated for Federal Government agencies to securely handle top secret data. RedRack offers a secondary site that provides protection from EMP and solar flares to increase your organization’s digital survivability and DR abilities. The high level of service provided by RedRack is cost effective; consistently less expensive and more secure than cloud offerings from the “Big 3”.

*This does not represent the lowest cost options for Amazon and Azure. This has been compiled to show equivalent sizing as a comparison to the RedRack base solution and configuration.