Sample architecture patterns for using AWS for GxP regulated systems:

**Near Real-time Alerting:** Create near real-time alert to know when a specific event happened, or tried to happen, in the environment. This alerting system could be used for: root account usage, failed authentication attempts and changes to the environment that potentially require a change control.

**Continuous Compliance:** Create a continuous compliance checker, which can run daily to ensure that each account matches your standard configuration.

It is recommended that you do your due diligence, and consult AWS or your internal compliance department before implementing. Learn more at [https://aws.amazon.com/health/life-sciences-compliance/](https://aws.amazon.com/health/life-sciences-compliance/)