



# Cloud Security & FedRAMP

**Duration** 5 Days

**Phone:** 630-863-4216 OR 630-684-0355

**Training Support:** [training@certfirst.com](mailto:training@certfirst.com)

## Program Agenda:

### Course Topics:

#### Day 1:

1. Course Introduction/Roadmap
2. Cloud vs FedRAMP Overview
3. Foundational Concept of Cloud Computing
4. Infrastructure as a Service (IaaS)
5. End of Day Review (Practice Question)

#### Day 2:

1. Platform as a Service (PaaS)
2. Software as a Service (SaaS)
3. Cloud Security and Cybersecurity
4. End of Day Review (Practice Questions)

#### Day 3:

1. Cloud Data Security
2. Cloud Application Security
3. FedRAMP Best Practices
4. End of Day Review (Practice Questions)

[www.CertFirst.com](http://www.CertFirst.com)

877-724-3477

CertFirst Head Quarters: 2021, Midwest Road Site 200, Oak Brook, IL – 60523

#### Day 4:

1. FedRAMP SAP -Security Assessment Process
2. Continuous Monitoring (ConMon) Overview
3. FedRAMP Pentesting Process
4. FedRAMP System Security Plan (SSP) Required Documents/Writing a Control/Submission
5. End of Day Review

#### Day 5:

1. Review- Cloud Security/Knowledge Check
2. Cloud, Linux and Virtualization-
3. Intro to GitHub
4. Instructor Evaluation
5. Open Q&A Session: Cybersecurity, Cloud, etc.
5. Exam Prep- Review

**Notes:** This course also includes the topics and prepares candidates for the following certification track as well:

- CompTIA Cloud Essentials & Cloud Security and other related certs
- Cloud Security & FedRAMP – CertCop ([www.CertCop.com](http://www.CertCop.com))

[www.CertFirst.com](http://www.CertFirst.com)

877-724-3477

CertFirst Head Quarters: 2021, Midwest Road Site 200, Oak Brook, IL – 60523