



Security: Building and Hosting Web Application



Mohammad Mizanur Rahman

CTO, Brain Station 23 Ltd.

<https://www.linkedin.com/in/mizans/>

CEH and CHFI

AWS 8X

Google Cloud 4X

Microsoft Azure 1X

Brain Station is a Trusted Companion for digital leadership by empowering people to achieve more with less



25+ countries served
1200+ satisfied companies

600+ Professionals



- Consultants
- Project Managers
- Architects
- Developers
- Q/A Testers
- UX Designers
- Blockchain Experts
- ML AI Experts
- AR VR Experts
- LMS Experts



Our Global Footprint

Our partners

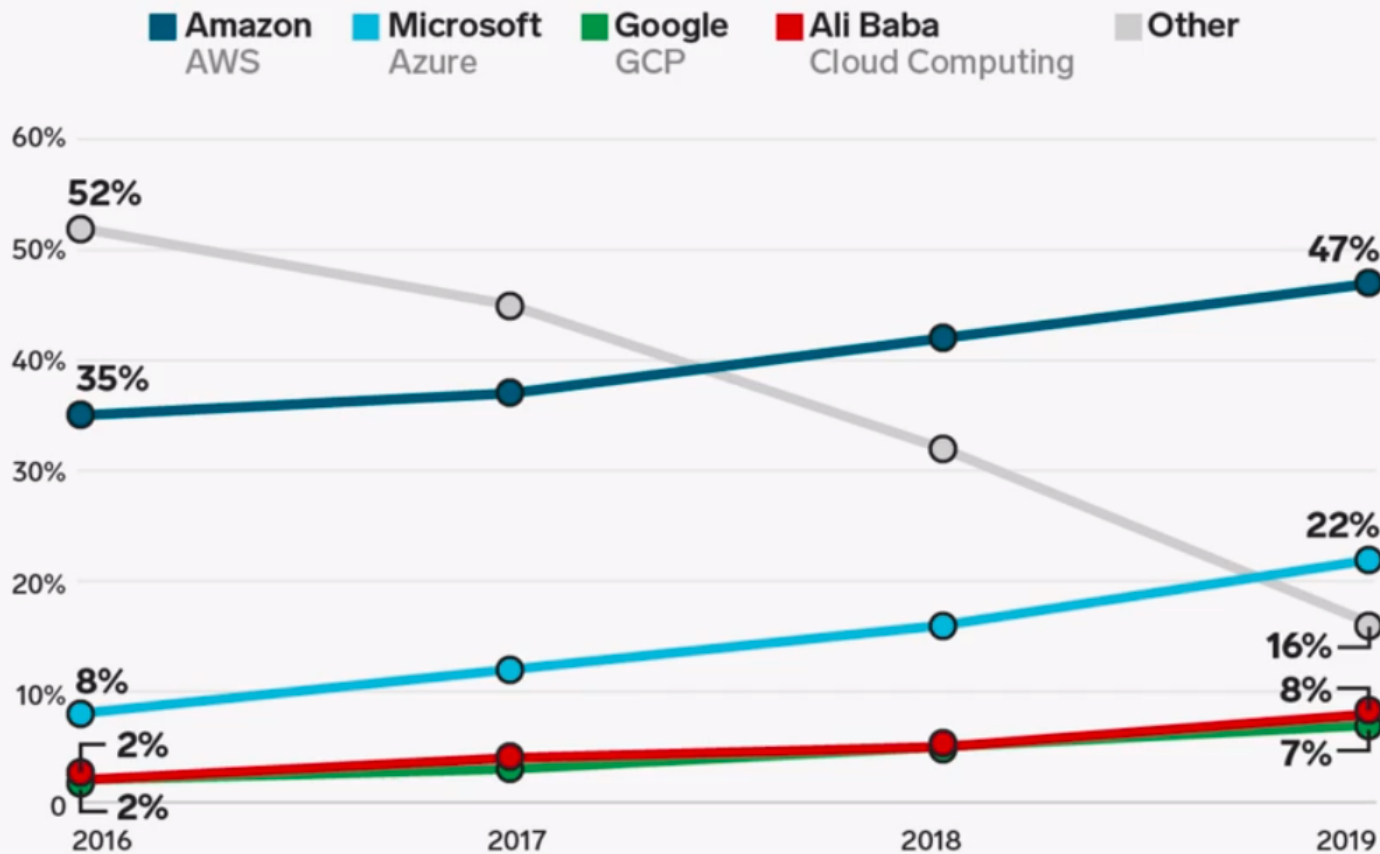


Building secure applications: Best practices



1. Follow the OWASP (Open Web Application Security Project) top 10
2. Get an application security audit
3. Implement proper logging
4. Use real-time security monitoring and protection
5. Encrypt everything
6. Harden everything
7. Keep your servers up to date
8. Keep your software up to date
9. Stay abreast of the latest vulnerabilities
10. Never stop learning

Public cloud market share



Advantage of cloud computing



1. Opex instead of CapEx
2. Massive scaling capability
3. Stop guessing about capacity
4. Increase speed and agility
5. No effort for running and maintaining data center
6. Go global in minutes

Compliances



Service Organization Controls 1 (SOC 1), Type II report.
Service Organization Controls 2 (SOC 2), Type II report.
Service Organization Controls 3 (SOC 3) report.

ISO/IEC 27001:2005 Certified
& Registered Organisation (N° 2012-001)





Thank you!

Q & A