



Static & Dynamic Application Testing

The application can be either Static & Dynamic or Both, and testing of these applications requires a different approach as given.

CyRAACS™ Specializes in Application Testing which includes Offensive Security Testing (VAPT), Application Code review... CyRAACS™ has to date conducted more than 2000+ Application testing for their clients.

Reach out to CyRAACS™ at www.cyraacs.com to know more.

Static & Dynamic Application Testing

Static Application Testing

- 01 Evaluates the security of software without running it
- 02 Usually involves the use of automated tools designed to detect common software flaws, such as Buffer overflows
- 03 In mature development environments, developers are given access to static analysis tools and use them throughout the design, build and test process
- 04 Helps developers identify programming flaws and vulnerabilities.
- 05 Static analysis can never reveal logical errors and design flaws

Dynamic Application Testing

- 01 Evaluates security of software in a runtime environment and is often the only option for organizations deploying applications by someone else
- 02 Testers do not often have access to source code
- 03 Dynamic testing can involve the use of synthetic testing
- 04 It is effective for compatibility testing, detecting memory leakages, and identifying dependencies, and for analysing software without having to access the software's actual source code

www.cyraacs.com