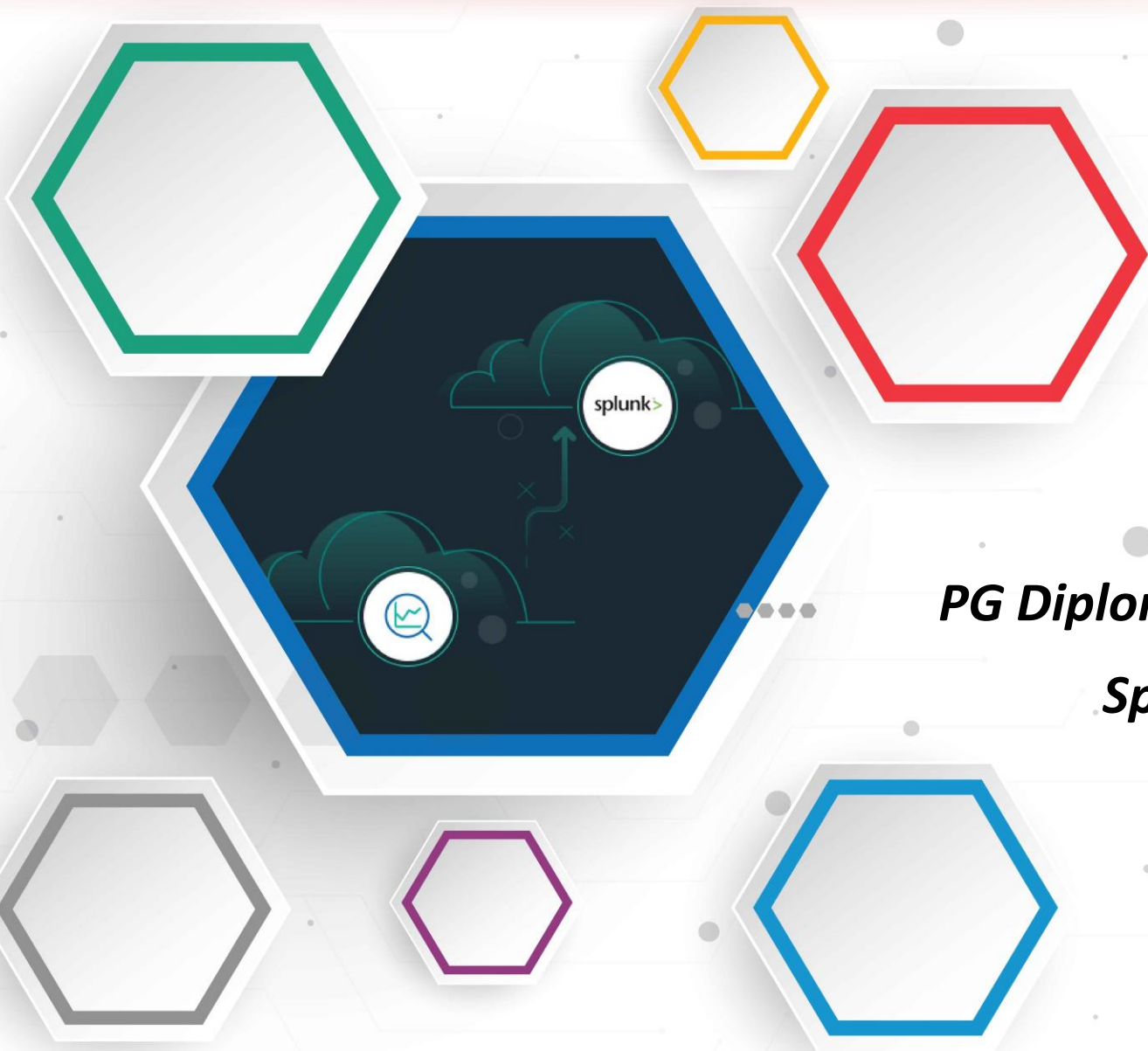




# CYBER CHASSE ACADEMY

PIONEERS OF NEW AND EMERGING TECHNOLOGY COURSE OFFERINGS.



***PG Diploma in  
Splunk***



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## Program Overview

Our PG Diploma in Splunk course covers in-depth knowledge and skill enhancement in Splunk and its capabilities. It prepares you to manage various components of Splunk on a daily basis, including license management, indexers and search heads, configuration, monitoring, and getting data into Splunk. At the end of this course, you will have proficient understanding of Splunk and its various functionalities.

## Program Features

- Comprehensive learning experience
- Private, group and corporate learning solutions
- Career focused flexible training schedule
- Customized learning offerings for busy executives and corporate groups
- Experienced instructors with several years of hands-on work and training experience
- Live project work
- Downloadable ebook
- Resume preparation & mock interviews



- ➔ Job assistance
- ➔ Immigration assistance including application processing to make your work/intern abroad dream a reality.

## **Delivery Mode**

Online training

## **Prerequisites:**

- ➔ Basic knowledge of IT infrastructure and IT security.
- ➔ Basic Knowledge of Python.
- ➔ Candidates with prior IT knowledge/ IT work Experience.
- ➔ Knowledge of operation and management of server OS like Linux and Windows server. (Certified Linux Administrator, MCSA are preferred)
- ➔ Basic Networking Certificate (Network A+ Certification).

Or

- ➔ IT/ Computer Science graduates/ Post-Graduates.

## **Target Audience**

- ➔ Network and system administrators willing to update themselves.
- ➔ Security analysts looking for career growth.
- ➔ Candidates looking for IT transition.
- ➔ Candidates willing to have knowledge on SIEM.
- ➔ Candidates who have Networking skills wanted to upgrade to Big Data.

## **Key Learning Outcomes**

At the end of this course, you'll learn:

- ➔ Architecture of Splunk
- ➔ Onboarding Data to Splunk
- ➔ Splunk UI
- ➔ Security Monitoring & Incident Investigation
- ➔ Security Domains with ES



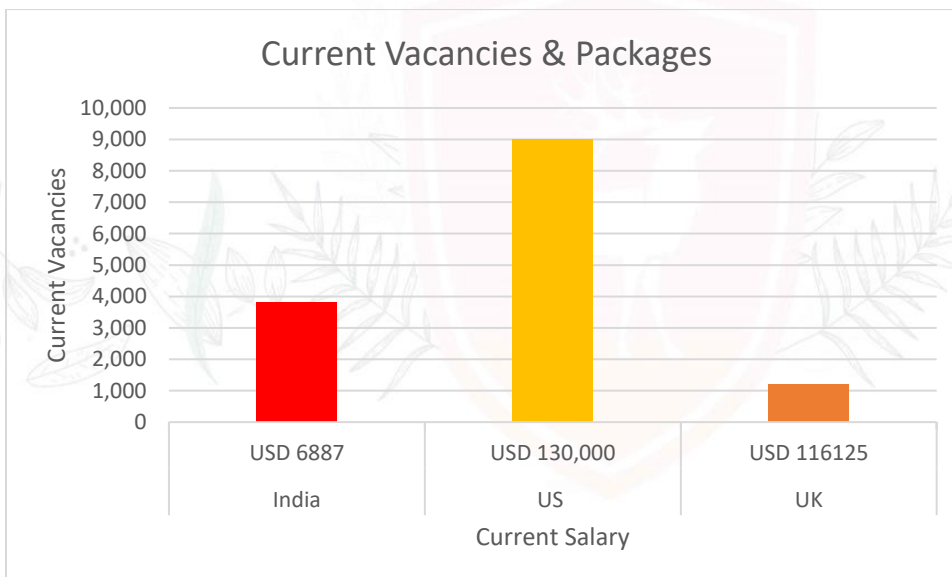
## Certification Details

On completion of the course, you'd be awarded with a certificate of completion from us. This certificate would make you eligible to pursue industrial certification. You'll get the necessary guidance and support from our subject matter experts.

## Benefits of Splunk Certification

A career in Splunk guarantees a bright future as it is one of the most sought-after tools in the industry currently. The average annual salary of Splunk positions in the US ranges from \$68,000 to \$148,000, which shows that even an entry-level position offers a fancy package.

In addition, Existing volumes of unstructured data are not being managed and stored efficiently. This simply shows how organizations are going to hunt for efficient Splunk professionals soon. This shows, setting up a career in Splunk would be the wisest decision one can make.





## Steps involved in the certification process

- ➔ Attend all the classes to understand the basics clearly
- ➔ Do the assignments given by your trainer regularly
- ➔ Pass the online test conducted by us within the set timeframe
- ➔ Earn the certification once you pass the exam

## Course duration

It is a 6-months training program with 3 months of intensive theoretical & practical training and 3 months of internship. At the end of this training program, you'd get hands-on experience on various tools. All students are eligible to pursue the internship program.

## Course Completion Criteria

- ➔ Attend either 85 percent of the course or one complete batch.
- ➔ Score at least 80 percent in the course-end assessment.

## Course Curriculum

### Module 1 - Introduction to Splunk

- ➔ Fundamentals of Splunk
- ➔ Splunk Premium Applications
- ➔ Splunk Real-world need & use-cases
- ➔ Potential Competitors & Why Splunk

### Module 2- Architecture of Splunk

- ➔ Components of Splunk
- ➔ Installing Splunk (Standalone)
- ➔ Setting up Splunk & It's components
- ➔ Implement Clustering in Splunk (SH & IDX)



### **Module 3 - Onboarding Data to Splunk**

- ➔ All Data Inputs
- ➔ UF/HF
- ➔ HEC
- ➔ Scripted Inputs

### **Module 4 - Splunk UI**

- ➔ Introduction & fundamentals of UI
- ➔ App Installation
- ➔ Splunk App Menu (Search, Dataset, Reports, Alerts & Dashboards)
- ➔ Splunk Settings menu

### **Module 5 - Splunk Searching**

- ➔ Basic & Advanced Splunk Searches
- ➔ Creating Reports & Dashboards
- ➔ Creating Alerts

### **Module 6 - Splunk Knowledge Objects**

- ➔ Fundamental of Splunk KO
- ➔ Fields, Tags, Event types & lookups
- ➔ Data Models & CIM

### **Module 7 - Getting Started with ES**

- ➔ Fundamentals of ES & Cyber Security
- ➔ Fundamentals of Correlation Searches, Notable & Security Posture

### **Module 8 - Security Monitoring & Incident Investigation**

- ➔ Security Posture
- ➔ Fundamental & Flow of Cybersecurity Investigation
- ➔ Forensic Investigation with ES



## Module 9 - Security Domains with ES

- ➔ Risk & Network Analysis
- ➔ Web Intelligence
- ➔ User Intelligence
- ➔ Threat & Protocol Intelligence

## Module 10 - Capstone Project

### Tools Covered



splunk>



python™

### Quizzes and Assignment

For every 5 chapter, there would be a quiz that would be added to your overall grade. After completion of each module, there would be a research-based assignment.

### Staffing and Placement

After the internship is completed, you would be provided with effective placement assistance by our experienced staffing professionals to make you land a job in one of the top MNCs in



India. Besides, based on your performance you'll have the opportunity to get placed at any of the Cyber Chasse's affiliated companies that have global presence.

## **Resume preparation**

On successful completion of the course, you would be assisted with resume preparation by our expert staffing consultants to help you stay ahead of the competition in the job market and find a right job matching your skillset.

## **Immigration**

We also offer immigration services to all candidates looking for an internship abroad. Our consultants can guide you with:

- ➔ J1 visa for internship in the USA
- ➔ Type C/Schengen visa for internship in Germany
- ➔ Training Employment Pass for internship in Singapore
- ➔ Mission visa for internship in Dubai
- ➔ Tier 5 visa for internship in the UK
- ➔ Special Program visa for internship in Australia
- ➔ Work permit for internship in Canada

## **About Us**

Cyber Chasse Learning Academy is a leading virtual training platform that focuses on the cutting-edge technology tools. We aid aspiring candidates learn and acquire knowledge of technologies that transform the world. Our course is carefully designed to let you stay ahead of the curve in the job market. All our experienced trainers impart excellent training in a fun and engaging way. Besides, we offer placement assistance to help candidates land their dream job.

For more information, please visit our website: <https://cyberchasseacademy.com>