Certified Hardware Asset Manager

The GSDC Certified Hardware Asset Manager certification (CHAM) sets a new standard for professionals in hardware asset management.

GSDC
Global Skill Development Council

CHAM
CERTIFIED

Certified Hardware Asset Manager

ABOUT CERTIFICATION

This unique certification recognizes individuals who possess exceptional expertise in optimizing hardware assets and embracing innovative approaches.

The CHAM exam covers a comprehensive range of topics, including procurement, deployment, tracking, maintenance, and disposal. By earning the CHAM certification, professionals demonstrate their ability to drive efficiency, cost savings, and compliance while paving the way for future advancements in hardware asset management.

Earning this certification is a big step towards excellence and empowers CHAM-certified professionals to make a lasting impact and unlock new horizons in this dynamic field.

OBJECTIVES

Clear understanding of:
1. Assess competency in concepts, practices, and standards.
2. Evaluate proficiency in procurement, deployment, tracking, maintenance, and disposal.
3. Alignment of HAM with best practice frameworks and standards such as ITIL®, ISO2000®, and COBIT®.
4. Optimize hardware utilization, reduce costs, and manage risks.
5. Ensure compliance with regulations and guidelines.
6. Gain a competitive advantage and demonstrate professional development.
7. Excel in hardware asset management with credibility.
8. Promote environmental sustainability
9. Shape the future of hardware asset management through innovation.

Our Accreditation:

COURSE SYLLABUS

1.Introduction to Hardware Asset Management:
- Understand the concept, purpose, and benefits of HAM
- Gain insights into the HAM lifecycle in your organization, covering acquisition to disposal
- Learn about request and approval processes, procurement, lifecycle management, redeployment, and disposal management.
- Explore the placement of HAM within the IT Asset Management (ITAM) ecosystem
- Discover the key aspects of managing mobile devices as assets within HAM
- Familiarize yourself with the best practices of HAM, including ISO and IT Service Management (ITSM) standards
- Gain an understanding of the tools and technologies used in HAM and their role in effective management

2.Planning & Implementation in Hardware Asset Management:
- Understand the importance of Change Management in HAM and its impact on successful implementation
- Learn how to measure success in HAM initiatives and track key performance indicators
- Explore the role of tools and automation in streamlining HAM processes and improving efficiency
- Gain insights into effective policy management strategies to ensure compliance and alignment with organizational objectives
- Understand the procurement through acceptance processes, including vendor negotiations and pricing structures, to optimize cost and value in asset acquisition
- Learn about measurement methodologies to evaluate the success and effectiveness of HAM initiatives

3.Tools & Automation in Hardware Asset Management:
- Repository tools for efficient data storage and retrieval
- Discovery tools for identifying and inventorying hardware assets
- Technical characteristics and functionality of these tools

4.Asset Lifecycle Stages:
- Planning: Strategizing asset management
- Acquisition: Procuring assets
- Deployment: Implementing assets
- Management: Efficiently managing assets
- Retirement & Disposition: Properly retiring assets

5.Implementation in Hardware Asset Management
- Effective management strategies and controls
- Streamlined processes introduction
- Utilization of technologies
- Evaluation and consideration of asset management tools

6.Contracts & Asset Management:
- Effective contract management
- Streamlining asset workflows
- Efficient purchase order handling
- Accurate asset-receiving processes
- Smooth asset request management
- Organized stockroom operations
- Reliable hardware asset tracking systems
- Facilitating transfer orders seamlessly
- Strong vendor management strategies
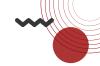- Utilizing vendor catalog items effectively

7. Ownership, Lease & Disposal:
- Ownership repositories: Implementation, evaluation, characteristics
- The optimal level of asset management detail
- Asset distribution, disposal, or redeployment
- End of lease: Tracking, contractual implications
- Green initiatives, data center power consumption

8. Vendor Management:
- Processes for effective vendor management
- Roles and policies in vendor management
- Evaluating vendor offerings and managing vendor removal

9. Project Management:
- SAM integration in project management
- Project Management Offices (PMO) and their role in SAM
- Approaches to project planning in SAM

GSDC Technical Advisory Board :

The GSDC is the leading certification association which brings together innovative organizations and founding thought-leaders as Technical Advisors from over 40 countries to design curriculum on Blockchain, Devops, Six Sigma & Agile Certifications.

Our Future Information
Target Audience

- IT manager
- Procurement manager
- Financial manager
- IT operations manager
- Project manager
- Process manager
- Contract manager
- Risk manager
- Business continuity manager
- Security manager

Pre-requisites

There are no prerequisites for attending the course itself.

Find out more online at
www.gsdcouncil.org