

CertiFLEX™ Learning Management System

What:

- CertiFLEX™ Learning Management System (LMS) software application
- HVTC eLearning Content Library for artisan training
- Training sessions for LMS administrators
- Training sessions for eLearning content creators
- Supplemental HVTC eLearning Transformation Activities available for an additional fee

How:

Site visits to conduct:

- Assisted technical configurations & software integrations for networked CertiFLEX™ deployment
- BG Workforce provided IT help desk for technical support
- BG Workforce provided on-site training of administrators & content creators

CertiFLEX™ Definitions & Specifications

CertiFLEX™ Application Features:

- CertiFLEX™ LMS environment with site-specific visual customizations & branding
- Integrated competency frameworks to associate skills with training activity
- Built-in automated administrative functions including reporting, scheduling, notifications, & engagement tracking
- Support for SCORM 1.2 training content
- Customized Learning plans
- Prerequisites
- Customized reporting
- Integrated question, quizzing, & exam features
- Group-based or Role-Based learning assignments
- Integrations with HVTC Enterprise Suite (Gemini™, SMARTS™)
- Support for modern web browsers Microsoft Edge, Google Chrome, & Safari

CertiFLEX™ Warranty Activities Include:

- Remote administrative & content management support
- Software upgrades as developed
- Site support visits by BG Workforce
- IT help desk for technical support
- On-site and remote administrator training sessions

Application Screens

The application interface for HVTC CertiFLEX™ features a clean, modern design with a navigation bar at the top. The main content area is divided into sections for course discovery and progress tracking.

Homepage: The header includes the HVTC CertiFLEX™ logo and navigation links: Categories, Home, Dashboard, My courses, and Site administration. A user profile icon and a 'Recent' dropdown are also present. The hero banner displays the text "ADVANCING SKILLS FOR YOUR FUTURE!" with a prominent "EXPLORE COURSES" button. Below this, a "Course categories for" sidebar lists Engineering, Electrical, and Manufacturing, accompanied by an image of workers in hard hats.

My courses: This section provides a "Course overview" with filters for All, In progress, Future, Past, Starred, and Removed from view. It includes a search bar and a "Sort by course name" dropdown. Three course cards are displayed, each showing the course title, instructor, progress status, and a "View Course" button.

Dashboard: The dashboard offers a quick overview of user progress. It features four key metrics: 7 Courses Enrolled, 0 Courses Completed, 13 Activities Completed, and 22 Activities Due. Below these metrics, a "Recently accessed courses" section shows a carousel of course thumbnails, including "Basic 1: HVTC Demo Area".

Course Player: The course player interface for "OSHA's Focus Four Workplace Hazards" includes a "SCORM package" section with settings and a "View" button. The main content area displays the course title, a progress bar, and a list of topics: "What Are the Focus Four Hazards?", "Preventing the Focus Four Hazards", "Understanding Fall Hazards", and "Identifying Fall Hazards". The player also includes a "Fall hazard incidents" section with a definition and a "Example Incidents" section for user input.