Gas Monitors

XPRTU™
(Software Based Training)

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Discover the power of e-learning!

Gas Monitors and detectors keep workplaces and people safe. Do you know how they work? How to select them and maintain them so that they continue to enhance safety in your workplace?

You probably already know just how important Gas Monitors training is and how difficult it can be to learn everything that you need to know. Just as the correct selection and use of gas monitors can save you and your workplace from disaster, the wrong selection or improper working of gas monitors **can actually cause disaster!**

A wrongly selected gas monitor will not only fail to work properly, but it will also lull you into a false sense of security.

This is worse than not having a gas monitor at all!
This is not a hypothetical situation.

Case 1: Explosion in Corrugated Paper Mill in Wisconsin
Workers who were doing hot work above a storage tank that had inflammable materials inside, did not do a "explosive gas test" before they started working, leading to an explosion and fire, causing Multiple fatalities. The US Chemical Safety Board has now come out with a safety bulletin highlighting this incident.

This is the latest case out of a series of cases that have happened over the past few years. Most causes can ultimately be traced to a lack of training to design personnel, safety personnel and workers about hazardous gases and the methods to detect them and prevent disasters, by using proper gas monitors.

Case 2: Explosion at an Ethylene Oxide facility in Ontario, California
The facility was using Ethylene Oxide, a highly explosive gas to sterilize medical devices. However it did not have proper gas monitoring, to detect presence of Ethylene Oxide, finally leading to an explosion and injuries to several workers.

Until now, you had to spend years studying books, reports and other training materials. And if you're like most people, you'd just end up more confused than you were before you started the training. However, now you can have a better way.

Here's THE Fastest, Easiest and Most Inexpensive Way To Learn EVERYTHING You Need To Know About Gas Monitors

Comprehensive

Covers all aspects of Gas Monitors including types of gases, what all the jargon about TWA, STEL, etc means, principles of working of different kinds of sensors, selection, installation, calibration and maintenance

Cost Effective

Costs a fraction of what it would take to enroll in a classroom software or seminar (if you can find one).

Easy To Understand

Full of rich graphics, real life plant videos and animations, unlike those boring books. Makes learning more of fun and less of a chore.

Vendor Neutral

The software is not based upon some gas monitor manufacturer's product line, it is a completely neutral, technology oriented software. So you get a true understanding of the technology behind gas monitoring-so essential if you want to evaluate different vendors.

Why an e-learning software on Gas Monitors?

Gas Monitors are used in a wide variety of applications ranging from ranging from semiconductor manufacturing, wastewater treatment plants, power plants, chemical plants and oil & gas production facilities. Millions of gas monitors work everyday in these places, to warn personnel working in these places about potential disasters like leaking gases, explosive vapors or toxic emissions.

Unfortunately, up to now, there was no single classroom training or e-learning software which could provide sufficient information, in an easy to understand way about how gas monitors work, how to select them, install them correctly and maintain and calibrate them, so that they continue to work well.

Hence Abhisam has created this e-learning software based training course for your benefit.

If you are an Instrumentation & Controls professional, automation expert, safety professional or an operations and maintenance engineer, working in any of these places, you would be certainly interested in knowing more about these instruments and to know how they can help you prevent disasters. Ditto if you are a design engineer involved in the design of facilities that may have hazardous and/or toxic gases, or a government regulator, or an independent consultant working on projects. Even vendors of gas detection equipment and system integrators who use gas monitors as part of their equipment (like gas turbines), have successfully used this software to train their own staff and customers.

On the internet, you can come across many "free" training software or courses, but they are often by some vendors who are just wishing to promote their own products. Some of them are of course useful, but have two drawbacks

1. Not all technologies are covered, only those that are used by that particular vendor
2. This means you have to refer to multiple sources and spend a lot of your precious time hunting for nuggets of information
3. You cannot get a certificate for your knowledge gained this way by surfing the internet.

The best option is to take the Abhisam Gas Monitors e-learning course, learn everything that you need to know and also get certified!

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SELF ASSESSMENT TEST

This self-assessment test helps learners evaluate their own knowledge about Gas Monitors.
The test consists of several questions.

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Animations & Simulations, Videos

The Abhisam Gas Monitors e-learning XPRTU based course consists of text, animations and simulations, videos and exercises with real life examples. Below are some small snippets of what you get in the course. These are just samples and the actual course will have more such videos and animations.
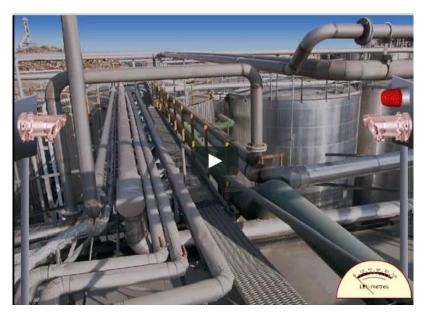
Please click on image
to view video

Please click on image
to view video

By now you have seen how detailed and comprehensive the software is. A brief demo of the Gas Monitors e-learning course can be viewed online at the Abhisam website. Please click **http://abhisam.com/free-trial-courses/** to do this.
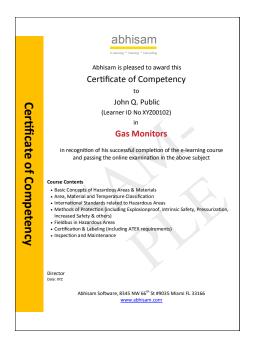
Certification Exam

After completing the Gas Monitors e-learning software, the learner can take the Abhisam Online Certification Exam. Every learner will have a unique Login and password. Questions are of various types, pulled in from a large database developed by Abhisam. On passing, the learner earns a

sales@abhisam.com

Get Certified for free. Earn Electronic Badges too! Display and Share them online.

The Certificate bears the unique ID number of the learner and can be furnished as a proof of training and competency in Gas Monitors to current and prospective employers and/or clients. The badge can be shared online on LinkedIn and other places.

Below is a low resolution picture of the certificate and a sample badge.

This is a great way to enhance your public profile regarding your skills and is available for all Abhisam customers free of cost!

You can also add your Badge to the LinkedIn feed, where you can announce your achievement to your LinkedIn connections.

Conformance to global standards- Mozilla Open Badge framework

Furthermore, Abhisam badges conform to the Mozilla Open Badge framework and can be easily added to your Mozilla back pack.

Note: Credly, LinkedIn, Faceboook and Mozilla logos belong to their respective owners. The Abhisam logo is owned by Abhisam Software

Professional Development Hours (PDH)

This Gas Monitors e-learning XPRTU based course has 6 PDH (Professional Development Hours) associated with it.

AVAILABLE VERSIONS

The Gas Monitors e-learning software is available in several versions as outlined below. The contents are the same in all these versions, only the delivery is different.

Standard Version (Download) OR Standard Version (Online)

This version allows the learner to download and install the software on any one PC/laptop running Windows OS (XP, Vista, 7, 8 or 10) with a license duration of three years. It also includes one seat for the online exam and certification. In case of Mac/Linux/other users, you can access the same course online for a period of three years.

Internet access is required for license activation and periodic verification. The online exam must be taken within one year of purchase of the license.

Online Version

This version is for those users who do not wish to install the software on their PCs/laptops/Macs.

Access is online through our web based Learning Management System, using a standard browser such as Internet Explorer or Mozilla Firefox. Access is for a period of three months. This version includes one seat to take the online exam and certification.

Enterprise Version (Cloud based Or SCORM/TinCan)

This version is for enterprises who wish to train their employees in Gas Monitors. Every learner gets access to the online version of Gas Monitors on our Learning Management System via a standard browser such as Internet Explorer or Mozilla Firefox. The Enterprise version is available for groups of 10 or more learners. Reports about learner activity such as login times, modules accessed, test scores can be provided on request at additional charge. This is ideal for compliance documentation.

For enterprises that have their own SCORM or TinCan compatible Learning Management Systems, we can stream this course to your LMS, so that your learners can see this course as part of their other training courses on your LMS. This also enables you to track their activity and scores via your own LMS.

Access is valid for a period of ONE YEAR and includes an exam seat and certification for every learner.

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VERSIONS

Feature	Online	Standard	Enterprise
All Modules	✔	✔	✔
Self Assessment Test	✔	✔	✔
Online Exam & Certification	✔	✔	✔
Access	Online access only	Download to any one PC/laptop OR access online	Online access via our LMS or your SCORM/TinCan compatible LMS
License	Three months	Three Years (renewable)	One Year (renewable)
Devices	PC/Laptop/Mac/Tablet/iPad/Mobile	PC/Laptop/Mac/Tablet/iPad/Mobile	PC/Laptop/Mac/Tablet/iPad/Mobile
Ideal for	Individuals	Individuals	Organizations

How to order

This software can be ordered in a variety of ways, by online payment via credit or debit card, via wire transfer payments, physical checks, Paypal or several other options. Ask us for details.

Please send your requirements to

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