



SAE Corporate Learning Solutions

Know **how**. Know **better**. Know **faster**.

Corporate Learning Link e-Newsletter

SAEInternational

May 2008

Whether you need to recruit new employees, or train your existing employees, SAE has a full range of tools to help you build a highly competent and competitive technical organization. This e-Newsletter promises to deliver innovative learning examples, company success stories, new course offerings, and the know-how to make it all happen for your company.

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Superior SAE Career Fairs = Your Superior Workforce ↑

SAE International Career Fairs are a superior channel to recruit a superior engineering workforce, one that is technologically sound and reflects both the skills and qualities your organization requires.

SAE offers several Career Fairs every year, recently holding a fair at the SAE 2008 World Congress in Detroit, Michigan. The large pool of well-qualified candidates included those from all three mobility industries: Automotive, Aerospace, and Commercial Vehicle.

Several of the participating companies voiced that this SAE Career Fair had everything they wanted, from all the right people in one location to the large amount of connections made:

- **Toyota** is encouraged by their partnership with SAE, and over the past few years has seen an increase in the number of candidates and companies participating in the career fair.
- **Cessna**, a Textron company, considers the SAE World Congress Career Fair to be a great opportunity to find candidates that crossover between the Automotive and Aerospace industries since many design programs are related to both industries.

SAE International has a strong recruitment solution to solicit the talented individuals you seek for your organization: the face-to-face interaction available through SAE International Career Fairs.

Solutions for a technologically superior workforce

from SAE International, the society for advancing mobility engineering worldwide.

Corporate Learning

- High-Quality Seminars
- E-Learning
- Custom Professional Development Solutions

Delivered to your site!

Recruitment

- Recruitment Advertising
- Career Fairs
- Collegiate Design Series Sponsorships

[Career Fairs](#) are now being planned for these upcoming SAE 2008 events:

- SAE Wichita Aviation Technology Congress & Exhibition
August 19-21, 2008
Wichita, Kansas, USA
- SAE 2008 Commercial Vehicle Engineering Congress & Exhibition
October 7-9, 2008
Rosemont, Illinois, USA
- Convergence 2008
October 20-22, 2008
Detroit, Michigan, USA

Learning Formats Designed with You in Mind

Learning at SAE International comes in many different forms. This handy list describes every option available—from online to blended learning—so you can easily determine the best type of learning for your companies' needs and budget.

Type of Learning: e-Learning

Also known as: Electronic Learning, Distance Learning (also includes learning via satellite, etc.)

What it is: Learning delivery via electronic means (Internet, CD-ROM, DVD, PDA, Video-Conference, etc.) *Asynchronous* = On your own; *Synchronous* = In real-time along with the instructor(s)

Use it when you:

- absolutely love learning electronically
- like learning on your own
- are physically located at a distance from others in your company
- can't make it into a classroom

Type of Learning: m-Learning

Also known as: Mobile Learning

What it is: Learning delivery across locations via portable technologies (mobile phones, hand-held computers, PDAs)

Use it when you:

- are never in one place for long
- need just-in-time answers
- use your mobile technology for just about everything
- like your learning in small chunks

Type of Learning: Traditional Classroom

Also known as: Brick and Mortar, Classroom, ILT- Instructor-led, Training

What it is: Face-to-Face instruction in a physical classroom

Use it when you:

- like to learn in a classroom
- benefit from face-to-face interaction and discussions
- need to learn something "hands-on"
- Want to network in person

Type of Learning: Blended Learning

Also known as: Hybrid Learning, Mixed Learning

What it is: Combined methods of instruction (e.g., part traditional, part online or other electronic learning)

Use it when you:

- like traditional classroom *and* learning online
- have limited time for classroom but want the benefits of both types of learning
- can use online learning for the basics and classroom for the applied

Results of Third Annual Engineer Training Survey

Fifty-six percent of companies still use private training consultants, more companies have blended learning for technical training than soft skills training, and e-Learning continues to become more popular in most companies, per the results of the third annual North American Automotive Engineer Training Survey.

Fifty companies completed this year's survey, a yearly study of training trends among North American automotive companies. The brief 25-question survey tracks trends in various aspects of automotive engineer learning, including preferred learning formats, outsourcing vs. internal trainers, e-Learning proliferation, and the most pressing training needs.

Preparations are being made for the 2009 North American Automotive Engineer Training Survey, and if your company wasn't one of the fifty from this year, we invite you to sign on as a respondent by contacting Kevin Perry at kperry@sae.org. As a benefit for those who participate — results of the survey are shared with the participants, only.

[Sound Package Materials for Vehicle Noise Control Webinar](#)

OEM and supplier engineers can increase their knowledge of effective vehicle interior noise control through this informative webinar that takes place every Tuesday and Thursday from 10:00 to 11:30 a.m. EDT, July 8-31. Identify acoustical materials used in noise control as well as the testing and evaluation of noise paths and control materials.

Knowledge is Power

"Knowledge is power," a quote from Sir Francis Bacon, rings true when it comes to how much an organization knows about its current or future employees' potential in the workplace, and how very important and powerful this "intellectual property" is to the organization.

That's why SAE International believes that employers would benefit from a Technology Knowledge Assessment tool that can measure one's expertise, which would then help determine readiness for promotions, job changes, or in making hiring decisions.

In order to understand the level of industry interest for this kind of tool, SAE is in the midst of assembling expert industry groups to define specific bodies of knowledge. These groups would then create assessments that test individuals' knowledge of those content areas such as how much is known about chassis or powertrain systems.

Please contact Kevin Perry at kperry@sae.org if you would be interested in participating in this study.

New Courses

[Model-Based Design: Delivering Quality Electronic Products Faster Seminar](#)

Next offering: August 19-20, 2008

I.D. #C0806

To request additional information about new course offerings, email bhoerner@sae.org

Increased Efforts in Commercial Vehicle Arena

A new course developer has joined the Professional Development team and will place a heavy emphasis on developing new courses for the commercial vehicle sector, which includes off-highway and on-road heavy vehicles. *Rich DeMary* comes to SAE International with twenty years of experience developing learning programs for USAirways.

Suggestions for New Courses



If you have a suggestion for a new course, email corplearn@sae.org

SAE Corporate Learning Solutions Video



[Click here](#) to view an informative video on SAE's Corporate Learning Solutions.

Contact Us



Customize your company's training – Contact SAE Corporate Learning Solutions:

Online: www.sae.org/corplearning

Email: corplearn@sae.org

Telephone: 1-724-772-8529

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Tell us what you think

Let us know if there are any articles or topics you'd like us to discuss in upcoming issues by [clicking here](#).

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