Software Architecture: Principles and Practices Course
Learn to Develop Software-Reliant Systems with Confidence

"This course will help me better communicate product architectures with my customers."
— Lee Hovell, PclNet.net

"Nice balance of lecture and hands-on workshop."
— Louis DiPalma, Raytheon

"It always helps to have an instructor who also wrote the book!"
—Jim Sturdivant, U.S. Army

Would you like the ability to predict that your systems meet their goals for key qualities such as reliability and security?

Would you benefit from exploring case studies of software architecture in practice?

Would you like to know how to make the best use of software architecture?

For Course Registration
www.sei.cmu.edu/go/sapptraining/

For General Information about the SEI
Customer Relations
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The right software architecture
- enables you to predict whether the system will perform as needed
- helps you make more accurate estimates of development schedule and cost
- gives you insight to keep your system adaptable to changing needs

Learn Best Software Architecture Practices from the Experts
The SEI **Software Architecture: Principles and Practices** course is your introduction to essentials about software architecture. It is the result of expertise developed by the SEI over two decades and is based on the SEI book *Software Architecture in Practice*, the first and most frequently cited book about software architecture.

Software Professionals: This Course Is for You
This course is designed to help practicing software professionals quickly gain insight into the latest concepts of what software architecture is and how to use it successfully.

You'll Learn
- what software architecture is
- the importance of the software architecture business cycle
- how to achieve important qualities such as security, performance, and reliability
- how to drive product design with system quality specifications
- the value of documenting software architecture
- methods for evaluating software architecture
- ways to make architecture reuse work for you

Course is Offered in the Classroom or Online
You can take **Software Architecture: Principles and Practices** in our training centers or through our online option. Both give you the same solid content that features significant use of real-world case studies and exercises.