

## Course Details

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- Prerequisites:** Must successfully complete the CGCE Video Series; you can register at <http://info.square-9.com/globalcapture-education>.
- Certification:** Advanced GlobalCapture Engineer (AGCE)
- Objective:** Development of the necessary skills required to effectively design and implement advanced GlobalCapture solutions.
- Duration:** Three Days
- Cost:** Contact your Regional Sales Manager or Authorized Reseller for more details
- Requirements:** **Attendees are required to have a laptop computer running Windows (64-bit) 7, 8/8i, or 10. The laptop must have at least 50 GB of free hard drive space for the VM, and we strongly recommend at least 6 GB of RAM. The user must have local administrative rights in order to install and configure the virtual machine software they will be required to download and install prior to coming to class. Class will run on virtual machines (VMs) on which the Square 9 products have been installed. Virtualization must be enabled in the BIOS in order for the VM to run.**

### Topics Covered:

- Best Practices when building Workflows
- Process Analysis and Design
- Advanced Workflow Tools including:
  - Data Lookup Node
  - RapidAdapt®
  - Classification
- Advanced Data Extraction tools including:
  - Directional
  - Directional with Repeat (Table Extraction)
  - Pattern Match
  - Database Lookup

## Course Syllabus

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1. **Review**
  - a. Workflow Creation
  - b. Workflow Field Creation
  - c. Template Creation
  - d. Best Practices, Basics
  - e. Review Exercise
2. **Architecture**
  - a. Servers
  - b. Engines
  - c. Cores
3. **Advanced Zone Properties**
  - a. Overlap
  - b. Position
  - c. Replacement
  - d. Pages
  - e. Separation
  - f. Header/Footer

- g. Exercises
- 4. **Advanced Zone Types**
  - a. Pattern Zone Match
  - b. Zone Groups
  - c. Data Lookup Zone
  - d. Directional Zone
  - e. Exercises
- 5. **Advanced Node Types**
  - a. Call Assembly Node
  - b. Data Lookup Node
  - c. Exercises
- 6. **Advanced S9 Notation**
  - a. Exercises
- 7. **Best Practices, Advanced**
- 8. **Best Practices, Scoping**
- 9. **Management**
  - a. Portals
  - b. Licenses
  - c. Registration