Esri Technical Certification Program

Eric Rodenberg
Foundation for Technical Certification

GIS Education

ArcGIS Focused Training

Practical Application & Experience

Esri Technical Certification
Program Design

- **Desktop**
  - ArcGIS Desktop
    - Associate | Professional

- **Developer**
  - ArcGIS Desktop Developer
    - Associate | Professional
  - Web Application Developer
    - Associate | Professional
  - Mobile Developer
    - Associate | Professional

- **Enterprise**
  - Enterprise Geodatabase Management
    - Associate | Professional
  - Enterprise System Design
    - Associate | Professional
  - Enterprise Administration
    - Associate
## Available Exams

<table>
<thead>
<tr>
<th>Category</th>
<th>Exam Description</th>
<th>Associate</th>
<th>Professional</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Desktop</strong></td>
<td>ArcGIS Desktop</td>
<td>10.0</td>
<td>10.1*</td>
</tr>
<tr>
<td>Developer</td>
<td>ArcGIS Desktop Developer</td>
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<td>10.1*</td>
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<tr>
<td></td>
<td>Web Application Developer</td>
<td>10.0</td>
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<td></td>
<td>Mobile Developer</td>
<td>TBD</td>
<td>TBD</td>
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<tr>
<td><strong>Enterprise</strong></td>
<td>Enterprise Geodatabase Management</td>
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</table>
10.1 Release

- Upgrading current exams
- Creation of new exams
- 10.1 Development Schedule
Certification Maintenance

• Certifications do not expire

• Certified individuals are not required to recertify

• Multiple versions of exams will be available
Choosing an Exam

• Domain & Track
  • Review Exam information
  • Evaluate Skill set

• Level
  • Associate or Professional

• Prerequisites
Preparing for an Exam

• Training
  • Instructor Led Resources
  • Virtual Campus Resources
• Web Resources
• Esri Press
Purchasing an Exam

- Esri
  - Enterprise Advantage Program
  - Enterprise License Agreement
  - General Services Agreement
  - Master Purchase Agreement
  - Training Pass
  - ...and more

- Pearson VUE
Benefits of Certification

- Benchmark Skills
- Higher earning potential
- Personal development
- Professional differentiation
- Use of emblems

- Market differentiation
- Benchmark skills
- Staff development
- Competitive advantage
- Maximize investment in Esri products

- Improved customer support
- Quicker problem resolution
- Increase customer Loyalty

Individual
Organizational
Customer
Quick Facts

IDC Study*:

• 66% of managers surveyed believe the skill of the team contributed most to the success of technology function

• 65% of managers believe that certification is important to team performance

• 66% of managers believe that certification improves the level of service and support offered to IT end users/customers

Quick Facts Cont’d

IDC Study*:

• Team performance increases every time a new team member is certified.

• Multiple certifications in a team is clearly linked to team capability and performance.

• With a sufficient percentage of team members certified, IT operational performance can increase up to an average of 11%

Quick Facts

• In a study of end-users, 66% said that IT certifications are very important or important.*

*Source: The Value of Training and Certification, Amazon Consulting, 2009
Technical Certification & GISP

• Intended to be complementary
• Certification
  – Esri products
  – Technical focus
  – Written exam
• GISP
  – GIS Professionals
  – Ethical conduct and professional practice
  – Portfolio based
Program Statistics

• Over 1600 Certified
• Most popular exams
• Increased requirements in industry
Resources

• Esri Technical Certification website
  - [www.esri.com/certification](http://www.esri.com/certification)

• Downloadable brochure

• Pearson VUE website
  - [www.pearsonvue.com/esri](http://www.pearsonvue.com/esri)

• Voucher store

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