

Youth Employment System

Matching candidates to jobs offered by employers.



Life Skills. Education. Work Exposure.

Promoting Opportunities for Candidates

Digicon Corporation offers a mobile-friendly web application that allows universities and non-profits to easily collect and process registrations to match candidates—including employees, interns, or volunteers—to work experiences. Youth Employment System (YES) offers an automated method of matching candidates in local communities to a variety of programs, employment, and educational opportunities. YES lets you customize your matching criteria based on location, age, skill sets, career interests, language, and any other factors you desire, allowing you to weigh factors based on importance. By automating the process and reducing required resources and user error, YES increases your program's participation and success.

What Digicon Brings to Your Program

Digicon combines advanced tools, technical expertise, and a personalized approach to understand your program and customize YES to fit your needs. We automate existing manual processes and provide new tools such as intelligent matching, batch emails, notification text messages, and report generation, allowing you to efficiently serve a much larger community. Digicon has experience successfully implementing YES with organizations who strive to reach candidates across various devices. That is why YES is accessible on all platforms including tablets, mobile phones, and even game consoles.

Software-as-a-Service Solution

We provide the YES application under a software-asa-service (SaaS) model, and all the application/ reporting servers are hosted in the Amazon Web Services (AWS) Cloud. We use an Agile scrum methodology combined with Capability Maturity Model Integration (CMMI) to manage the full development life cycle.



AWS Capabilities

Hosting our solutions on AWS provides our customers a level of brand familiarity and comfort in our solutions. Digicon leverages our AWS Partner Network (APN) Consulting Partner status and AWS product knowledge to host all application and reporting servers for YES in the AWS Cloud, which provides scalability, flexibility, and reliability.

Why You Should Work With Us

• Appraised at CMMI Level 3

- Client relationships exceeding 30 years
 - Unbeatable knowledge and expertise AWS Consulting Partner
- IT service management best practices
 - 24/7 support and monitoring



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Features

- Mobile friendly
- Easy registration for employers to post their job openings
- Easy registration for candidates to submit their applications
- Process and manage candidates and employer applications (for administrators)
- Automated matching available for candidates to be placed in matched positions
- Generate batch emails
- System-level settings to manage globally set values such as program deadlines, standard codes, etc.
- Run reports with customized filters applied
- Send both manual and automated emails
- Send text messages for upcoming certifications or any events
- Communicate timely status of applications to users
- Manage content on the home page, which provides greater flexibility in updating season dates and other content

Services

- SaaS model
- Enhancements and customizations for individual clients

Proven Success

Digicon has been working with the Baltimore City Mayor's Office of Employment Development (MOED) on its YES-based YouthWorks system since 2011, when we developed a fully online-based solution to streamline, modernize, and generally improve its previously paper-based process.

By automating the process of scaling servers with AWS, Digicon has also helped increase the YouthWorks program's participation and success. Since we began supporting MOED to efficiently process its youth applications, the program has grown from processing a few thousand applications per season to 16,000 applications. As the program flourishes and enrollment numbers increase, the AWS system environment automatically scales up without any limitations on capacity or performance.

In 2019, MOED IT Director Kevin McLamb wrote:

"We have worked closely with Digicon since 2013 to upgrade and simplify our online summer jobs registration process. They have been a tremendous partner in helping us to meet our goals.

Digicon has been responsive to our needs in developing a working system tailored to our program design—from the ability to send group text messages, to improving the matching system so that MOED can assign youth with the skills and interests that more closely match the needs of employers.

We will continue to work with Digicon and highly recommend their unique services to other local summer jobs programs."

