



## DISCOVER APPRENTICESHIP: INFORMATION TECHNOLOGY

Information technology (IT) companies and businesses in sectors with significant IT requirements face complex workforce challenges keeping up with the demands of rapid technological advancements. Apprenticeship is your proven solution for recruiting, training, and retaining world-class technology talent.

### THE NEED FOR APPRENTICESHIP IN THE INFORMATION TECHNOLOGY INDUSTRY

Information technology is critical to our country's infrastructure, security, and economic competitiveness. The challenge? Significant talent shortages and skill gaps are slowing IT employers' efforts to innovate, expand, and excel. Among these challenges:

- ▶ Developing agile, adaptable workers that can keep pace with rapid industry evolution
- ▶ A lack of workers with advanced specialty skills and credentials
- ▶ A lack of workforce diversity
- ▶ A need for more rapid and responsive workforce training and "up-skilling" models

These workforce challenges impact your productivity and profitability. The good news? There is a proven solution to meet your talent challenges: **apprenticeship**. It can be integrated into your organization's current training and human resource development strategy.

#### SNAPSHOT: Apprenticeable Occupations

- ▶ Cloud and Data Center Support
- ▶ IT Project and Business Analyst
- ▶ Cybersecurity
- ▶ Software Development
- ▶ IT Generalist
- ▶ Systems Administration

## APPRENTICESHIP: YOUR TALENT DEVELOPMENT SOLUTION

Thousands of IT employers across the U.S. and among our global competitors use the apprenticeship training model to recruit, train, and retain workers with the right skills. Apprenticeship has been the most effective training model for enhancing companies' performance and competitiveness.

**"As a cutting-edge IT services provider, we are regularly challenged with finding well-qualified talent in our area. Through our Internetworking Associate Apprenticeship Program, we've been able to design a program that educates and trains technicians in our niche technology field. We have had incredible success with this program and see it as an integral business mechanism for hiring talent into our organization and training them the Atrion way. We look forward to continuing this success and expanding our program to reach more talented individuals."**

*– Rachel Croce, Atrion Networking Corp.*

### WHAT IS APPRENTICESHIP?

Apprenticeship is an industry-driven, high-quality career pathway where employers can develop and prepare their future workforce, and individuals can obtain paid work experience, classroom instruction, and a nationally-recognized, portable credential. Employers can choose to register their programs with the U.S. Department of Labor to show prospective job seekers that their apprenticeship program meets national quality standards.

### HOW CAN APPRENTICESHIP HELP YOUR COMPANY?

Employers in IT realize a number of benefits from implementing apprenticeship programs. Through apprenticeship, you will:

-  Vet workers and instill your company's culture
-  Recruit and develop a diverse and highly-skilled workforce
-  Improve productivity, profitability, and your bottom line
-  Reduce turnover, improve loyalty, and retain top talent
-  Demonstrate investment in your community

Partner with the Office of Apprenticeship to access a nationwide network of expertise, customer service, and support. Our apprenticeship team creates industry solutions and helps you quickly achieve workforce results.

### DISCOVER APPRENTICESHIP TODAY!

Want to learn more or find apprenticeship opportunities near you? Visit the U.S. Department of Labor's one-stop source for all things apprenticeship: [www.apprenticeship.gov](http://www.apprenticeship.gov).

**Phone: 1-877-872-5627**

**Speech and Hearing Impaired: 1-877-889-5627**