

10 WAYS HAVING AN ON-STAFF SMT®/SMA® CAN SAVE YOU MONEY!

1

ENERGY SAVINGS.

The SMT®/SMA® understands the inner workings of boilers, burner controls, fittings, valves, and pumps and how they connect and interrelate. Building engineers who can operate and maintain complex building systems are valuable assets who can reduce operating costs.

2

TENANT RETENTION.

The SMT®/SMA® can operate and maintain reciprocation and absorption refrigeration systems, keeping the office environment comfortable, which is essential for tenant satisfaction—enabling you to retain tenants with an energy-efficient and environmentally sound building!

3

REDUCED RISK.

The SMT®/SMA® is skilled in air cleaning and water conditioning, and treatment devices, fire protection, and alarm systems.

4

ILLUMINATION.

The SMT®/SMA® understands the components of electrical systems and can measure the electricity your building consumes. An SMT®/SMA® can maintain electric motors and lighting fixtures so they run efficiently.

5

TECHNOLOGY.

The SMT®/SMA® is well-versed in the components of pneumatic, electric, and electronic control systems. An SMT®/SMA®, with this valuable knowledge, can increase the operating effectiveness of the systems in your building!

6

REGULATIONS.

The SMT®/SMA® is familiar with the EPA and OSHA, government entities that regulate environmental health and safety issues and assign penalties for failing to comply. This familiarity helps to avoid costly litigation and fines for noncompliance.

7

COST CONTROL.

The SMT®/SMA® is on the cutting edge of creating environmentally friendly buildings with the ability to develop energy management strategies for HVAC, electrical, and lighting systems—managing energy in an efficient, cost-effective, and environmentally safe way.

8

STAFF LEADERSHIP.

The SMT®/SMA® is a leader with people skills who can delegate, plan, and control workflow—giving you a well-rounded building engineer, who can direct and motivate your staff and relate effectively with other managers.

9

VERSATILITY.

With an understanding of building design, materials, codes, structural systems, and finishes, an SMT®/SMA® has a working knowledge of structural items such as floors, ceilings, interior walls, windows, maintenance procedures and equipment, grounds maintenance, and preventive maintenance—contributing to the bottom line.

10

THINKING AHEAD.

Maintaining a building is significantly more complicated than pushing a button or turning a valve. Having a highly-trained and experienced SMT®/SMA® on staff means you have someone who can get today's job done right and put policies in place to help mitigate future risks.



Systems Maintenance Technician (SMT[®]) Designation

Ideal for those who maintain major building systems such as heating, refrigeration, electrical, and plumbing. In this program, you will learn about the technologies and trends in the maintenance field so you are able to maximize the efficiency and safety of your building systems.

Courses:

- *Air Handling, Water Treatment, and Plumbing Systems*
- *Boilers, Heating Systems, and Applied Mathematics*
- *Electrical Systems and Illumination*
- *Energy Management and Controls*
- *Refrigeration Systems and Accessories*

Systems Maintenance Administrator (SMA[®]) Designation

Ideal for those who are in charge of a team of technicians who run the day-to-day operations of a building. In this program, you will learn how to streamline the operations of your building so you can manage energy-efficient, environmentally sound, and cost-effective building systems.

Requirements:

- Complete the SMT Designation Program
- Meet Experience Requirement

Courses:

- *Building Design and Maintenance*
- *Environmental Health and Safety Issues*
- *Managing the Organization*

Learn more about program requirements and course content by visiting: bomi.org

Let's Talk Numbers:

99% of learners said they've improved their subject knowledge with BOMI programs

97% of graduates improved their job performance and overall career with BOMI

94% of learners say BOMI programs met or exceeded their expectations

99% of BOMI graduates would recommend BOMI programs to a colleague