



TRAINING

# NightWatchman Enterprise

The global leader in PC power management



## Implementing and using NightWatchman Enterprise

This is an instructor-led course designed to equip technical people who are responsible for implementing NightWatchman Enterprise into a customer environment. The course is conducted over 2 days, starting with the basics of PC power management, familiarization with the concepts of NightWatchman and considerable hands-on exercises to get experience installing and configuring NightWatchman Enterprise.

### Target audience

This course is suitable for:

- Technical staff responsible for the implementation or operation of NightWatchman Enterprise
- Technical staff who require a sound technical understanding of the features of NightWatchman Enterprise

### Learning outcomes

This course aims to provide delegates with:

- An understanding of the challenges of PC Power Management and how NightWatchman addresses these
- The ability to design and implement the features of NightWatchman to address specific customer PC Power Management requirements, including cloud data synchronization using ActiveEfficiency
- Hands-on experience installing, configuring and managing NightWatchman to achieve power savings

### Required knowledge and experience

Delegates attending this course are expected to be familiar with:

- Implementation and configuration of Microsoft Internet Information Server
- Implementation and configuration of Microsoft SQL Server
- Basic SQL database management using the SQL Server Management Studio

### Course outline

The following topics are covered in this course:

- Understanding the problem
- Concepts of PC Power Management
  - Power and energy, cost and emissions
  - Understanding sleep and wake up
- NightWatchman Architecture
  - Installing and configuring ActiveEfficiency (lab)
  - Installing NightWatchman Management Center (lab)
  - Restoring a NightWatchman database (lab)
  - Installing WakeUp Server (lab)
  - Deploying the 1E Agent (lab)
  - Installing Web WakeUp (lab)
- NightWatchman Concepts
  - Hardware Catalog Sync
  - Preparing for Reporting (lab)
  - Understanding Power Behaviors (lab)
  - Managing power down
  - Optimizing Savings
  - Policy Management
  - Managing Groups in the NightWatchman Console (lab)
  - Using queries and console extensions (lab)
  - Working with policies (lab)
  - Understanding the user experience (lab)
- Managing WakeUp
  - Working with WakeUp (lab)
- Reporting
  - Hardware Utilization
  - Exploring the NightWatchman Reports
  - Power Optimization
  - Reboot Optimization

For more information, please contact the 1E Training Team  
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