

## Gold - Unit 28 - Optimise IT System Performance

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### Level 2, Unit 28 - Optimise IT System Performance (4 credits)

**1. Keep computer hardware and software operating efficiently**

[1.1 Describe the main features and functions of the computer operating system](#) [7]

[1.2 Take appropriate steps to protect computer hardware from loss or damage](#) [12]

**2. Manage files and disks to optimise performance**

[2.1 Use file navigation software to organise files into an appropriate folder structure](#) [8]

[2.2 Backup and restore files and folders](#) [13]

**3. Troubleshoot and respond to common IT system problems and errors**

[3.1 Describe common IT system problems and what causes them](#) [9]

[3.2 Describe and record IT system problems to enable effective support](#) [14]

**4. Customise the working environment to optimise performance**

[4.1 Describe methods that can be used to optimise system performance](#) [10]

[4.2 Select and adjust system settings to optimise performance as appropriate](#) [15]

**5. Maintain software to meet performance needs**

[5.1 Describe when and how to upgrade software](#) [11]

[5.2 Use appropriate techniques to maintain software](#) [16]

<a href="#">1.3 Configure anti-virus and other security software [17]</a>	<a href="#">2.3 Describe why it is important to undertake file housekeeping of the information stored on computer systems and how it affects performance [18]</a>	<a href="#">3.3 Describe when to try to solve a problem independently, and when to get expert advice [19]</a>	<a href="#">4.3 Configure the automatic start of programmes and other graphical display options [20]</a>	<a href="#">5.3 Locate and install driver files for different devices [21]</a>
<a href="#">1.4 Install and configure printers and other peripheral devices [22]</a>	<a href="#">2.4 Manage file and disk housekeeping so that information is secure and easy to find [23]</a>	<a href="#">3.4 Troubleshoot and respond to IT system problems appropriately [24]</a>		
<a href="#">1.5 Configure network settings for mobile and remote computing [25]</a>	<a href="#">2.5 Share files and folders with other users [26]</a>	<a href="#">3.5 Check that errors and problems have been resolved satisfactorily [27]</a>		
<a href="#">1.6 Configure a computer to present or display information to an audience [28]</a>	<a href="#">2.6 Distinguish between data and system file types [29]</a>			

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[Entry Level 1, Unit 3 - Online Basics \(2 credits\) \[43\]](#)

[Level 1, Unit 3 - Using Collaborative Technologies \(3 credits\) \[44\]](#)

[Level 2, Unit 3 - Using Collaborative Technologies \(4 credits\) \[45\]](#)

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[Level 1, Unit 4 - IT Security for Users \(1 credit\) \[48\]](#)

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[118] <https://theingots.org/community/sil3u29>  
[119] <https://theingots.org/community/siel2u7>  
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[123] <https://theingots.org/community/siel2u8>  
[124] <https://theingots.org/community/sil1u23>  
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[127] <https://theingots.org/community/siel2u9>  
[128] <https://theingots.org/community/sil1u24>  
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[130] <https://theingots.org/community/sil3u37>  
[131] <https://theingots.org/community/siel2u10>  
[132] <https://theingots.org/community/sil1u25>  
[133] <https://theingots.org/community/sil2u25>

[134] <https://theingots.org/community/sil3u40>  
[135] <https://theingots.org/community/siel2u11>  
[136] <https://theingots.org/community/sil1u26>  
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[138] <https://theingots.org/community/sil3u41>  
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[146] <https://theingots.org/community/sil3u44>  
[147] <https://theingots.org/community/siel2u16>  
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[181] <https://theingots.org/community/sil2u43>  
[182] <https://theingots.org/community/sil3u67>  
[183] [https://theingots.org/community/siel3u\\_noprogression\\_1169](https://theingots.org/community/siel3u_noprogression_1169)  
[184] <https://theingots.org/community/sil1u51>  
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[187] <https://theingots.org/community/sil1u102>  
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[189] <https://theingots.org/community/siel3u6>  
[190] <https://theingots.org/community/sil1u103>  
[191] <https://theingots.org/community/sil2u70>  
[192] <https://theingots.org/community/siel3u7>

[193] <https://theingots.org/community/sil1u105>  
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[212] <https://theingots.org/community/siel3u28>  
[213] <https://theingots.org/community/siel3u32>