

**Vendor alike units – created by City & Guilds**

City & Guilds have developed a number of units, in conjunction with Vendors including Microsoft, CompTIA and Cisco, in order to make the delivery of IT Professional qualifications (7540, 7630 and 4520) more flexible and easy to use.

The units have been reviewed for crediting and levelling and all vendor specific terminology has been removed. Additionally, learners who are unable to complete the vendor exams, will now have the option to provide evidence through portfolio to achieve the units. The advantages of the new units include:

* Improved chances of achievement for the whole qualification
* Reduced the need to purchase resits for vendor exams
* Will avoid confusion over which version to use

Over time we hope to remove the old version of units which will make the number of units smaller and the qualifications easier to work with. Further vendor certifications that are released will be mapped to the new units and this document will be updated accordingly.

Please note that some of the below vendor exams may have expired or be expiring in the near future. We must leave these units live so that they can be claimed if taken previously but please check the vendor websites to ensure the vendor exam is still live.

Here are the details of these new units showing how these relate to the vendor certifications:

**Cisco units**

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| --- | --- | --- | --- | --- | --- | --- |
| unit no. | Vendor title | City & Guilds title | Level | Credit | GLH | UAN |
| 4520-600  7630-600  7540-645 | Introduction to networks | Introduction to networks | 3 | 17 | 83 | H/507/0173 |
| 4520-601  7630-601  7540-646 | Connecting networks | Routing and switching essentials | 4 | 27 | 143 | K/507/0174 |
| 4520-602  7630-602  7540-647 | Scaling networks | Scaling networks | 3 | 15 | 73 | M/507/0175 |
| 4520-603  7630-603  7540-648 | Routing and switching essentials | Connecting networks | 3 | 18 | 91 | T/507/0176 |
| 4520-607  7630-607  7540-607 | Cisco IT Essentials | ICT fundamentals | 2 | 20 | 111 | J/507/8508 |

The unit numbers are the same for 7540, 7630 and 4520 below:

**CompTIA units**

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| --- | --- | --- | --- | --- | --- | --- |
| no. for **7540,** **4520 and 7630** | Vendor title | City & Guilds title | Level | Credit | GLH | UAN |
| 604 | Strata Functionality | Practical fundamentals of ICT | 1 | 9 | 49 | A/507/0177 |
| 605 | Strata Technology | Fundamentals of IT technology | 1 | 7 | 38 | F/507/0178 |
| 606 | Cloud Essentials | Principles and concepts of Cloud computing | 2 | 8 | 40 | A/507/0180 |
| 607 | CompTIA A+ 1 & 2 | ICT fundamentals | 2 | 20 | 111 | J/507/8508 |
| 608 | Linux Exam 1 | Fundamentals of Linux based operating systems | 3 | 7 | 40 | R/507/0184 |
| 609 | Cloud + | Implementing and maintaining Cloud technologies and infrastructure | 3 | 10 | 50 | Y/507/0185 |
| 610 | Linux Exam 2 | Configure and manage Linux based operating systems | 3 | 12 | 71 | R/507/0198 |
| 611 | Network + | Implement and manage a network | 3 | 10 | 58 | F/507/0200 |
| 612 | Security + | Securing ICT systems and networks | 3 | 9 | 51 | D/507/0219 |
| 613 | Server + | Install and configure a server | 3 | 9 | 48 | Y/507/0221 |
| 614 | Mobility+ | Implement and manage a mobile computing environment | 3 | 8 | 47 | K/507/0224 |
| 615 | Mobile App Security iOS | Developing security for mobile apps on iOS | 3 | 14 | 77 | J/507/0229 |
| 616 | Mobile App Security Android | Developing security for mobile apps on Android | 3 | 13 | 73 | T/507/0226 |

**Microsoft units**

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| --- | --- | --- | --- | --- | --- | --- |
| no. for **7540**, **4520 and 7630** | Vendor title | City & Guilds title | Level | Credit | GLH | UAN |
| 617 | Windows Server Administration Fundamentals (365) | Fundamentals of Windows based server administration | 2 | 10 | 55 | R/507/0234 |
| 618 | Database Administration fundamental (364) | Fundamentals of Database administration | 2 | 8 | 40 | M/507/0774 |
| 619 | Windows operating system fundamental | Fundamentals of Windows based operating systems | 2 | 8 | 42 | A/507/0776 |
| 620 | Software development fundamentals (361) | Software development fundamentals | 2 | 10 | 61 | H/507/0271 |
| 621 | Gaming development fundamentals (374) | Gaming development fundamentals | 2 | 8 | 45 | K/507/0272 |
| 622 | HTML5 application development fundamentals (375) | HTML5 application development fundamentals | 2 | 8 | 41 | M/507/0273 |
| 623 | Software testing fundamentals (379) | Software testing fundamentals | 2 | 8 | 39 | H/507/0285 |
| 624 | Networking fundamentals (366) | Networking fundamentals | 2 | 9 | 47 | Y/507/0283 |
| 625 | Security fundamentals (367) | IT security fundamentals | 2 | 8 | 43 | J/507/0277 |
| 626 | Windows development fundamentals (362) | Windows development fundamentals | 2 | 8 | 38 | M/507/0287 |
| 627 | Web development fundamentals (363) | Web development fundamentals | 2 | 8 | 43 | K/507/0286 |
| 628 | NET fundamentals (372) | .NET fundamentals | 2 | 9 | 49 | F/507/0276 |
| 629 | Mobile development fundamentals (373) | Mobile development fundamentals | 2 | 8 | 41 | L/507/0281 |
| 630 | Administering Microsoft SQL server 2012 databases (462) | Administering server databases | 3 | 12 | 48 | A/507/0292 |
| 631 | MS Administering Windows Server 2012 (410) | Administering a Windows based server | 3 | 11 | 50 | A/507/0289 |
| 632 | Configuring advanced windows server 2012 server services (412) | Configuring advanced Windows server services | 3 | 12 | 52 | R/507/0332 |
| 633 | MS Configuring a Windows 8 (687) OR  MS Configuring Windows Devices (697) | Configuring Windows based systems | 3 | 12 | 47 | D/507/0334 |
| 634 | MS Installing and Configuring Windows Server 2012 (410) | Installing and configuring Windows based servers | 3 | 11 | 57 | H/507/0335 |
| 635 | Programming in HTML5 with JavaScript and CSS3 | Programming in HTML5 with JavaScript and CSS3 | 3 | 11 | 43 | A/507/0275 |
| 636 | Implementing a Data Warehouse with Microsoft SQL Server 2012 (463) | Implementing a Windows based data warehouse | 3 | 10 | 41 | T/507/0338 |
| 637 | MS Managing and maintaining a Windows 8 (688) | Managing a Windows based system | 3 | 11 | 49 | A/507/0342 |
| 638 | MS Implementing a Desktop Infrastructure(415) | Designing and implementing a Windows desktop infrastructure | 4 | 13 | 56 | T/507/0341 |
| 639 | MS Implementing Desktop Application Environments (416) | Implementing Windows Desktop application environments | 4 | 12 | 50 | M/507/0340 |
| 640 | Core Solutions of Microsoft Exchange Server 2013 (341) | Supporting Microsoft Exchange Server solutions | 4 | 12 | 52 | J/507/0344 |
| 641 | MS Designing and Implementing a Server Infrastructure (413) | Designing and implementing a Windows server infrastructure | 4 | 13 | 54 | M/507/0337 |