



## NOTICE TO CENTRES

FAO: Exams Officer/Head of IT

Date: December 2013

Subject: Cambridge Technicals in IT Level 2 and Level 3

### NEW UNITS NOW ACCREDITED/DEVELOPER AND SMARTER TECHNOLOGY PATHWAYS

We are pleased to confirm that the optional units added to the Cambridge Technical in IT in September have now been accredited by Ofqual. The final versions of the units are now available on the qualification pages of the OCR website at [www.ocr.org.uk/qualifications/by-type/cambridge-technicals](http://www.ocr.org.uk/qualifications/by-type/cambridge-technicals).

A number of units have been developed in collaboration with IBM with the theme of 'Smarter Technology'. A Smarter Technology specialist pathway has been created at Level 3 (Subsidiary Diploma, Diploma and Extended Diploma). Where learners achieve a full qualification endorsed with this pathway, the certificate will also include the IBM logo.

The Centre handbook (available from the qualification pages of the OCR website) and the OCR *Admin Guide: Cambridge Technicals* (available from [www.ocr.org.uk/admin-guides](http://www.ocr.org.uk/admin-guides)) have been updated to include these units, and the new Smarter Technology and Developer pathways. The unit titles are detailed below (Smarter Technology units are denoted by \*):

Unit	Unit title	Credit value	Guided learning hours
<b>Level 2</b>			
25	Systems software and hardware for development	10	60
26	Fundamentals of computer applications	10	60
27	Developing programming solutions	10	60
28	Basic computing concepts	10	60
29	*Understanding Big Data	10	60
30	*Understanding cloud computing	10	60
<b>Level 3</b>			
33	System design	10	60
34	Systems analysis	10	60
35	System development requirements and constraints	10	60
36	Exploring computer applications	10	60
37	Developing programming solutions	10	60
38	Key computing concepts for IT solutions	10	60
39	*Understanding the business analytics process for Big Data	10	60
40	*Cloud computing in business	10	60
41	*Understanding mobile technology	10	60
42	*Developing a smarter planet	10	60
43	*Understanding social media for business	10	60

If you have any queries about this notice, please call our Customer Contact Centre on 01223 553998.