

# CPCP™ Comparison Matrix

Functionality	MS Excel	MS Access	CPCP™
User interface	May require VBA knowledge to build a repeatable interface	May require knowledge of Access Forms , VBA, Macros and Switchboards to build an interface	A user friendly menu driven interface has already been developed to allow you to interact with the CPCP's functionality
Scalability	Limited to 65,536 records per worksheet in version 2003 and 1,048,576 in version 2007	2GBs per database (this includes all data, queries, macros and VBA code stored in one database)	No limits on the size of data stored
Data integrity	Cells in Excel can be inadvertently overwritten	MDB files can become easily corrupted requiring manual backups	Data is analysed in a read only environment and the CPCP™ comes with maintenance utilities that work to keep backup copies of important files
Importing new data	Can be difficult and messy to incorporate additional data into the same worksheet or using multiple worksheets	Can be problematic in appending new data to an existing table and may need to modify SQL queries to include new data tables in queries	New data is automatically imported into an historic data file through a point and click process
Automated risk based analysis			The CPCP™ comes with 54 automated out of the box reports already provided and individual reports can be easily turned on/off
Including additional customised reports			Additional reports can be created by our experts and added to the user interface for future use
Identifying inappropriate merchants and merchant codes			The CPCP™ comes with a mechanism that makes it easy to add or delete merchant codes or names
Departmental profiling (analysis based on applying different department usage allowances)			A simple and easy configuration file comes with the CPCP™ that allows you to add, delete or update departmental usage profiles with ease
Risk weighted scoring			Inbuilt risk weighted scoring to help easily identify high risk cardholders
Ad hoc analysis			An ad hoc search screen allows you to easily enter your search terms
<b>OVERALL</b>	<b>Requires dedicated in-house resources with relevant skills to develop and maintain</b>		<b>Already developed functionality</b>