

# Bankline Security Review – [ABC Ltd]



Current Position	Recommendation	Benefit
<p>Dual Administration switched "ON/OFF" <b>ON</b>                      Administrators:-                      X Abc                      Y Def                      Z Ghi</p>	<p>Dual Administration switched ON with a minimum of 3 administrators</p> <p>Admin/Customer details/Dual administration Settings/Switch ON/Edit privileges/confirm</p>	<p>Locks down Bankline system so no one administrator can amend settings without prior approval from another administrator.</p>
<p><u>Destination Countries</u></p> <p>Restricted</p>	<p>Restrict Countries so the system will only allow you to pay the Countries you actually deal with</p> <p>Admin/Customer details/Payment preferences/Go to destination countries and untick "All countries" select magnifying glass/Tick relevant countries/continue/confirm/Authorise using Smartcard</p>	<p>Eliminates the risk of keying errors and payments being made fraudulently to a country the customer would never pay</p>
<p>Templates dual controlled YES                      Bulk Lists dual controlled YES</p> <p>Templates and Bulk Lists used ? (confirm what used)</p>	<p>Consider dual control for templates and bulk lists if implemented will require 2<sup>nd</sup> checking should any user try to set up a new one</p> <p>Admin/Payment preferences/Switch Templates and bulk lists dual controlled to YES/continue /confirm then authorise using smartcard and reader</p>	<ol style="list-style-type: none"> <li>1. This would stop one user being able to amend or set up templates/bulk list payees without a secondary authorisation.</li> <li>2. Reduces the risk of staff keying errors or internal fraudulent payments, or amending details within the system without prior authorisation of changes.</li> </ol>
<p><u>Changes to templates/bulk lists require Smart Card Authorisation</u></p> <p>Not in place</p>	<p>A smartcard code is required for amendments/ new additions of templates/bulk lists</p> <p>Admin/Payment preferences/Switch changes to templates/bulk list requires smartcard to YES/continue/confirm then authorise using smartcard and reader</p>	<p>If fraudsters access Bankline they would not be able to amend details without a smartcard challenge code</p>

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<p><u>Payment Limits</u></p> <ul style="list-style-type: none"> <li>Customer payment limit £7m</li> <li>Dual authorisation limit £10k</li> <li>IAT Smartcard trigger limit £100k</li> </ul>	<p><b>Customer Payment Limit</b> – Consider what the individual payment limit should be?</p> <p><b>Dual Authorisation</b> – Consider all payments dual authorised or to put a limit in place so 2 authorisations are required over a certain limit</p> <p><b>IAT limit</b> – Is the limit sufficient ?</p> <p>Admin/Customer details/Payment Limits</p>	<p>Reduce the risk of paying out an unusual amount through Bankline.</p> <p>Should a fraudster access system if payments were dual authorised then they would have to coerce Two users to divulge smartcard challenge codes rather than One.</p> <p>Prevents scammers from accessing system to make payments.</p>
<p><u>User Review/Segregations of duties</u></p> <ul style="list-style-type: none"> <li>Review Users</li> <li>Roles (highlight high risk roles which allow users to key &amp; authorise their own payments)</li> </ul>	<ul style="list-style-type: none"> <li>Does this user still require access ? (USERS ON LONG TERM SICK/MATERNITY LEAVE SHOULD BE SUSPENDED AND USERS WHO HAVE LEFT SHOULD BE DELETED)</li> </ul> <p>Admin/Manager Users/Select user/Choose option suspend or delete/confirm</p> <ul style="list-style-type: none"> <li>Is the business comfortable with this set up and what the role likes?</li> </ul>	<p>Maintaining control of the Bankline system and ensure that no users can still access if they no longer work for the business</p>
<p><u>Password Expiry</u></p> <p>Currently set at 28 days</p>	<p>Options 28,31,90,180 days / Never</p> <p>Customer details/Select from drop down box Option/Confirm/Smartcard Authorisation</p> <p>Most efficient way</p>	<p>If there is a Trojan on computer system monitoring key strokes then fraudster could potentially retrieve passwords</p>
<p><u>Rapport</u></p> <p>Do you have rapport downloaded? ?</p> <p>NO – IT issues</p>	<p>Download free software protects financial information</p> <p><a href="http://www.rbs.co.uk/onlinesecurity">www.rbs.co.uk/onlinesecurity</a></p>	<p>Rapport works alongside own anti virus software and is specific to protect financial information against Trojans and malware. Locks down web browser</p>