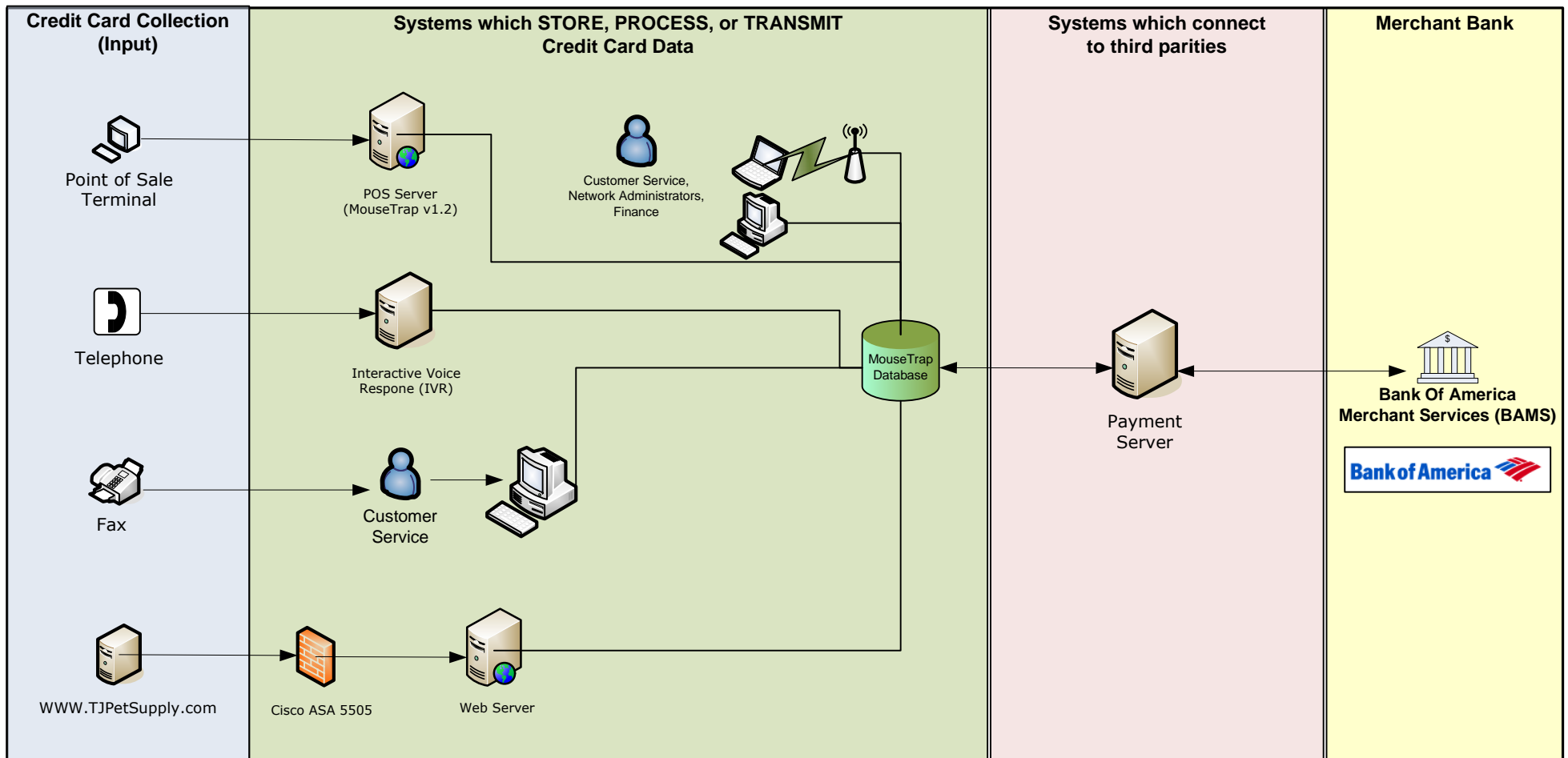


Cardholder Data Environment (CDE)

Tom and Jerry's Pet Supply (TJP)

March 7, 2009

Version 1.0



Credit Card Collection	Systems which STORE, PROCESS, or TRANSMIT Credit Card Data.	System which connect to third parties	Merchant Bank
<p>1. Point of Sale – TJP operates approximately 300 Point of Sale systems. The POS systems run Windows XP which have an internally developed application (MouseTrap v 1.2) which processes credit card transactions.</p> <p>2. Telephone - Customers can pay for invoices through our 1-800 line.</p> <p>3. FAX- Customers may fax in new orders, or may pay for outstanding invoices.</p> <p>4. Website – TJP operates a website which users can browse products, and pay for systems online.</p>	<p>1. POS Server – The POS systems run MouseTrap v1.2, an internally developed web application which is used to processes payments. It connects to the MouseTrap database, which is the central repository for all transactions.</p> <p>2. IVR - The Interactive Voice Response (IVR) converts dial tones into data which a transmitted to the MouseTrap database.</p> <p>3. FAX- Customers Service received faxes and manually inputs the information into POS systems located in Customer service.</p> <p>4. Website – The webserver is protected from the Internet through a Cisco ASA 5505 firewall. It runs a customized shopping cart which collects order information, and passes it onto the MouseTrap database.</p> <p>5. Database Access – There are three types of users which can access the MouseTrap database and view credit card numbers. Finance and Customer Service Representatives can query and view one credit card at a time. Network Administrators can query the entire database, and have access to 3 years of credit card data. TJP uses both desktops and laptops which are connected to a wireless network.</p>	<p>1. Authorization- Credit Cards are authorized in real time through the payment server, which connects directly to Bank of America. The payment server stores daily transactions which are settled nightly.</p> <p>2. Account Settlement - Settlement is conducted at midnight each night with BAMS. After settlement is confirmed, all data is securely deleted from the payment server.</p>	<p>1. BAMS - TJP uses Bank of America Merchant Services (BAMS) as its merchant bank</p>