[Your Company Name]
[Your Company Address]
[City, State, Zip Code]
[Email Address]
[Phone Number]
[Date]
[Recipient Name]
[Recipient Title]
[Recipient Company Name]
[Recipient Address]
[City, State, Zip Code]
Dear [Recipient Name],
Subject: PXE Boot Process Documentation
I am writing to provide a detailed overview of the PXE (Preboot eXecution Environment) boot process as part of our documentation procedures. This process enables computers to boot up using a network interface independently of available data storage devices.

1. **Client Initialization**
 - When the client device (PC or server) is powered on, it initiates the boot sequence and sends a DHCP discovery packet over the network.

2. **DHCP Server Response**
 - The DHCP server responds with an offer, providing the client with an IP address and additional configuration settings.

3. **TFTP Server Location**
 - Along with the IP address, the DHCP server also sends the location of the TFTP (Trivial File Transfer Protocol) server and the boot file name.

4. **Downloading Boot File**
 - The client uses the provided TFTP server information to request and download the specified boot file.

5. **Execution of Boot File**
 - After the boot file is downloaded, the client executes it, initiating the operating system installation process or a network-based recovery environment.

6. **OS Installation/Boot**
 - The system continues its boot process, loading the operating system from the image provided over the network.

Please find attached further details and diagrams that elaborate on each step of the PXE boot process. Should you require any additional information or clarification, feel free to reach out.

Thank you for your attention to this important aspect of our IT deployment strategy.

Sincerely,
[Your Name]
[Your Title]
[Your Company Name]
[Your Signature (if sending a hard copy)]