

1. A method for processing and issuance of digital certificates in a computer system, comprising the following steps:
a certificate authority receives an issuance request of a certificate to be installed on a server in a domain from a Requestor;
the certificate authority obtains domain information from a domain controller and generates one or more Approver email addresses from the domain information;
the Requestor is requested to select one or more Approver email addresses;
the certificate authority contacts the Approver with the selected one or more Approver email addresses and requests the Approver to approve the issuance of the certificate;
the Approver decides whether the request from the certificate authority is to be approved after receiving the request, and after the request is approved, the certificate authority creates, signs and electronically issues the certificate to be installed on the server to the Requestor; or
the Approver decides whether the request from the certificate authority is to be approved after receiving the request, and after the request is rejected, the certificate authority rejects the request from the Requestor for the issuance of the certificate.

3. A computer system for processing and issuance of digital certificates, comprising:
a Requestor;
a certificate authority;
a domain controller;
the certificate authority receives an issuance request of certificate to be installed on a server in the domain from the Requestor;
the certificate authority obtains domain information from the domain controller and generates one or more Approver email addresses from the domain information;
the Requestor is requested to select one or more Approver email addresses;
the certificate authority contacts the Approver with the selected one or more Approver email addresses and requests the Approver to approve the issuance of the certificate;
the Approver decides whether the request from the certificate authority is to be approved after receiving the request, and after the request is approved, the certificate authority creates, signs and electronically issues the certificate to be installed on the server to the Requestor; or
the Approver decides whether the request from the certificate authority is to be approved after receiving the request, and after the request is rejected, the certificate authority rejects the request from the Requestor for the issuance of the certificate.