Challenge response

Pass functions

My BankID ,

9BM32+s could be a challenge sent to me,Thing I send back is 9M2s.

EKE

Access control

In one central place in computer an access control list is stored.

Divide the table column wise.

Can’t install on laptop if don’t have execute privilege

Only certain people can manipulate access control list.

Owner of file, group owner of file and all other users.

First owner rights, second group rights third is other rights.

Single sign on

Kerberos is an authentication system

Client want to get to ilearn or scipro or daisy ,systems on separate servers.

Send a request to key distribution center that has a shared secret.

Can put all concentration on thing and make it secure.

It gives a ticket granting ticket

It gives a key with which I can talk to ilearn

Single ticket can get me into several places.

Capabilities generalize over objects