	Active Directory
	whata
7	Like a phone book -> stores objects like printous, ux computous etc.
	computous etc.
->	wes Kenberos for dutha
->	Wer windows objects can use LDAP RADIUS to author to AD.
	author to AD.
	Why?
	1 management system
	7 Doesn't always have to be an parchable exploit.
	Doesn't always have to be an parchable exploit. a buse features, trusts etc.
-	nysical components
) Domain Controller
	Sala a con of DO OS directory store
	Host a repy of ADDS directory store phonebook
	phoneboon
-	> does author, auth z
-	replicates andates to other DCs in the domain and
	forest.
	does author, author replicates updates to other DCs in the domain and forest: allows admin acress to manage wor acrounts and retwork resources.
	and retwork resources,

"i) AD data store
contains the database files and processes that
store and manage directory into for were
rontains the database files and processes that store and manage directory into for uses, sorvices, apps rincluding passud has hes
7 consists of Ntds.dot file
> 15 stored by default in 10) ystem Nooth NTDS
> consists of Ntds. det file > is stored by default in "/o System Roo ti/o NTDS -> accessessible and through Dc procs and Protos.
Logical Components
V
i) AD Schema & blueprint contains definations and rules.
contains definations and rules.
about kinds of about object creation
objects and config.
ii) Domains : used to group objects together.
administrative boundary for applying policies
between boundary for replicating data
> administrative boundary for applying policies > replication boundary for replicating data between domain controllers.
Doundary to Imit
stope of acres to resources.

"iii) Trees: hierarchy of domain -> share a namespace

> trust between them

(Child parent)

(Child parent)

(Cua contaso com wo contaso com Torest: collection of trees

Tishare schema, config pattern, common global
catalog -> enable trusts between all domains within forest -> share enterprise admins and settema admins group. obs: containors for users, groups, computous
and other obs.

word

in me Typy power and hierarchally and logically.

The delegated permission to administer groups

Typy policies

vi) Trusts

15 access between resources Directional trust A trusts B, B can access A beyond a 2 domain trust A default & domain in forest trust each * can be extended outside forest Vii) Objects

User, Contacts, Groups, Computors,
Printers, Shared folders, Inet Organical