with the war above to the Need for Security cula similare consu Basic Somepts 5. What I how we should protect the Voucoustlongs on the Computer, computer Network & the biggest network of them all the Differmed & motore water for the System that Ear De thusty 10 a I two typical examples of Such Security weather mechanisms were as follows; - persone a User identification & possivored to every our fuce the information to authenticate Erwale indemakon stored in the detalass in some fashion, to that it is not visite to vot visite to vot lave the right peens si Security Atacks, Alexand Ataches? 1. Automating Attacks -The speed of compytees make severel atteles workwhite to miscuents it pleased 2. peiracy concers jos a mil A - Collecting information about people to later (mu) using it is turning out to be a huge problem these days so, called date mining applications gather percess tresulte are for a ditals again individuels. Distance how not Matter is Thieves would earni ortech bente, belouse

tion viside compilers à mores avang sy using computer Nos. 1.3. Seweity Approaches 121-302 Trusted Systems of war System that can be trusted to a Specified caterd to enforce a specified Sewety policy no some some some interest to the nuivitary. - They have spanned accoss Various aleas m ter benking l most promincited francial community but the concept never Conget on Often refued to as Reference Monitor 1.3-2 Security Models if 1. NO Security In this, the appeared could be a decision to security or new 2. Security theorge described because A System is seems smally because I not de know of out its existence 3. Host Sewerty Charterts Many ways an Scentiff for each host attack can come to is contacted individually know all me it Host Security is tright to achieve as togenizations

Scenety management plactices

- Affordability - how much money deffort does his security implementation cost. - functionality - ) what is the weeken in

3 peoriding samity.

I cultural à sues - poes the policy complement the purple's expertations, weeking styr & beliefs.

+ Ligality - ) Does the policy week the rigue requiements.

CNSS Model

committee on National Security Systems is a thee-dimensional security model which has now booms a Steward Security model for many of the Culterty operating infoliveries system.

The Criss model has 3 40 als 23

Scenerty 1. Confidentiality

2. Integrity

3. Availablity

1. Confidentiality - Specifics that only the Sender & the thended receipends Should to ask to access the contents of a Musage acts comptionised if anthoughoused person is osu to ocurs of message.