costogin credential
TP Co. " Login credentials (eg. FB, EMail, C.Mail.
EMail CMall
To Searty:
1000 Selly
> It's job is to secure the
parties when they are communication of two
To network - Secure the communication includes considertiality
i) Here by that we use two probables
31:- Authentication Header (DH)
2):- Encapsulating Security payload
Authenticulian Header: responsible for providing security
to the masage / dute packets.
locapsulating decurity payboad: responsible los providing
condidentiality using encyption also so that
no-one can read it.
TP security also have an DOI (Domain of interpolation) which
has identifiers that identify the algos that are
used and approved to use

Security Association:	11
tet of rules that was is established	1
lies and they describe how the	1
Security sorvices is utilized so that the two	1
parties communicate securely	
There are 7 parameters regarding to it:	
is Security Parameter Index: This is the type	
of identifier that is use to uniquely identify	
the Security Association(SI) from many SA's.	
i): Security Probabl 9dentities: I we take one	
SA into conseduration and init we can	
implement which of the protocol e.g. either it	
is All or ESP, the searily protocol	
identifier is used for that identification	
1111: Sequence number Counter: A 32-bit value	
used to generate the sequence number field in	•
AH or ESP headers	
ivs:- AH information:- Puthenticution algo, heys,	_
hay litetime and related parameters being used	
with AH.	_
U:- ESP information: Encryption and authentication ago;	_
keys, initialization values, key liteline and related	_
parameters being used with ESP	_

