**ARMOUR ALGORITHM**

**INITIALIZATION:**

IP – Internet protocol synchronization

DT - Date synchronization

TM – Time Synchronization

M – Mail

TR – Trust

**ALGORITHM PROCESS**

Start Process

User login from SMTP

DateTime DateTimeDiff (Mail M)

Get system date/time in SysDT

if (Received Filed is present in M) do

RecentRecDT=0

while (IP,DT, TM (M)) do (On condition)

Get date/time from Received Field in RecDT

if (RecentRecDT < RecDT) then RecentRecDT= RecDT

Calculate IP,DT, TM difference between SysDT and RecentRecDT in DTDiff

Return DTDiff

else if (Resent Filed is present in M) do

RecentResDT=0

while (EOF (M)) do

Get date/time from Resent Field in ResDT

if (RecentResDT < ResDT) then RecentResDT= ResDT

Calculate date/time difference between SysDTand RecentResDT in DTDiff

Return DTDiff else Get date/time from Send Date Filed in SenDT

Calculate date/time difference between SysDT and SenDT in DTDiff

Return DTDiff

Suggest trust

Stop Process