**WEP**

Initiation Vector. IV
24 bits

\[ K - \text{Key} - 40 \text{ bits} = 64 \text{ bits} \]
104 bits = 128 bits

\[ F \quad \text{CRC}(F) \]
\[ F \ || \ \text{CRC}(F) \]

RC4. Encryption - Stream
Random Stream Generator

Stream ⊕ FillCRC(F)  

Encrypted message.

2 2 6 6 6 2 6
Filling Dummy A1 A2 A3 Ciy A4 E[FillCRC(F)]

0 - 23 12
20 2304
Services

Distribution Services (5)

1. Association
2. Disassociation
3. Reassociation
4. Distribution
5. Integration

Within the range of AP

1. Authentication
2. Deauthentication
3. Privacy
4. Data delivery
Client \rightarrow Server

\{ M \overset{Q\rightarrow Qack}{\rightarrow} \text{Question has been received by the server} \}

\overset{MAnswer}{\leftarrow} \rightarrow

\overset{Ans\rightarrow Ack}{\rightarrow}