

# xTrail

## Rapid, Portable & Sophisticated IP Monitoring

xTrail is a highly portable, pure passive IP interception probe specially customized for independently monitoring ISPs/GPRS, 3G networks. This all-in-one probe acts as standalone solution for interception, decoding and analysis of high speed data traffic over IP networks.

xTrail has been designed as a portable rack mounted "plug & play" system that can conveniently be taken to the Data Operator's location and deployed within minutes. It enable law enforcement agencies to intercept & monitor targeted communication without degrading the service quality of the IP network.

### Intercept All Network Types

xTrail provides portable interception of wide varieties of communications networks. It support passive, non-intrusive IP interception of wireline, wireless, cable, VoIP and VSAT networks.

- Receives data over mirror/span port.
- Acts as a black box for "record & replay" targeted Internet communications.

- Web based UI for local as well as remot access over a secured connection.
- Role based access mechanism.

### Smart Interception & Filtering

Provides concurrent provisioning of filters on the basis of:

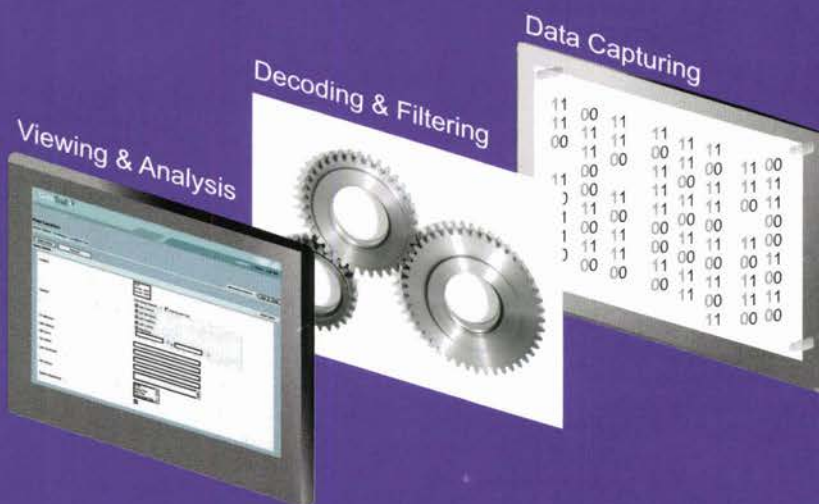
- "Pure Keyword" based filtering.
- "URL/Domain" plus "Keyword" based filtering.
- IP Address(s).
- Mobile Number.
- User Identities (Email ID, Chat ID, VoIP ID, News Group identities etc).

### Rich Analysis Interface

- Insightful, yet user friendly.
- Analysis based on hundreds of attributes.
- Open for integration with link analysis tools.
- Exports data in temper proof digital format for presenting in court as evidence.



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### Extensive Protocol Decoding

Near real-time decoding of hundreds of protocols & P2P applications:

- HTTP, SMTP, POP3
- Instant Messengers
- Web-mails
- VoIP Calls
- Newsgroups
- MMS

### System Configuration

- Rugged portable case mounted over a wheel based trolley for easy handling
- Dimension 30H"X20W"X14"D
- Runs on 230 V AC input
- Weight less than 20 Kgs



**ClearTrail**   
Empowering Intelligence

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