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## The Solution

Product Name

**KINETIC** 

Provider/Vendor:

CATALYST IT Solutions (Pvt.) Ltd.

Client

Alpha Capital (Pvt.) Limited

## **Description**

The main objective of this software is to provide online trading platform to clients, dealers and branches over the internet as well as local area network as per the Internet Trading Guideline issued by Securities and Exchange Commission of Pakistan.

The system is capable to route client's requests to KSE trading engine through the FIX Protocol version 4.2 provided by KSE.

## **System Architecture**

- ✓ Symantec Class 3 Secure Server Security and Data Encryption.
- ✓ Java Runtime Environment 6.0 or above.
- ✓ .Net Framework 4.0 or above.

## **Built-in Security Features**

The following security features are built-in in accordance with Internet Trading Regulations:

- ✓ Randomized Partial Password Login.
- ✓ Encryption/Decryption mechanism.
- ✓ Symantec Corporation SSL.
- ✓ Unattended mode.

- ✓ Pin Code verification for Trading.
- ✓ Separate View only and Trading Clients Profiles.
- ✓ Cross Trades are not allowed.

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Manager Networks and Infrastructure