Wisdom Stone™
Data Fusion and Analysis Platform

Extracting executable intelligence from Big Data

**Benefits**
- Build an intelligence picture using unique analysis and research capabilities
- Reveal hidden patterns and activities
- Shortening the intelligence cycle
- Management of information databases (Docs, image, voice, etc.)
- User oriented visual analysis environment
- Cyber protected
- Open, flexible and extensible architecture tailored to the customer’s operational needs

**The Challenge**
To collect, fuse and analyze huge amount of data, from multiple sources with different types & formats, and transform the data into executable intelligence.

**Our Solution**
Wisdom Stone Platform
Wisdom Stone is an efficient adaptable, scalable, and robust platform. The platform enables the customer to reveal hidden patterns, connections and activities. Wisdom Stone facilitates advanced tools for real time analysis, data mining, and information visualization capabilities.

Wisdom Stone is suitable for use by Defense Forces, Military, Homeland Security (HLS), Intelligence Organizations and Enterprises.

**Wisdom Stone system Description**
Wisdom Stone has an open, flexible, and extensible architecture enabling integration to various databases and data sources. Operation concept and operational procedures are tailored to customer needs and requirements.

**Data Collection and Management**
- Deep querying of data from any source and database
- Data scraping from the web by automatic crawlers and vault system
- Files, documents and databases management capabilities
- Support more than 10 petabytes

**Data Processing and Analysis**
- Advanced and sophisticated algorithms to reveal patterns and insights
- Sophisticated and unique algorithms to create automatic process recommendation
- Automatic entity extraction from structured and unstructured data multiple sources, e.g., person, organization, vehicle, location
- Capabilities as voice, plate recognition, etc.
- Text analysis
Intelligence Production and Distribution

- Generation, approval, and dissemination of reports and alerts tailored to customer requirements
- Sharing of information between users in real time
- Real time monitoring and configuration

Visualization

- Enables visualization of the intelligence information, statistical data, analysts and investigators performance and activities
- Web-based technologies
- Supports thousands of users
- Advanced visualization of intelligence data, network analysis, geo-spatial analysis, and timelines

Secured Service

Wisdom Stone’s verification and authentication service allows a complex compartmentalization of users on various levels, thus ensuring cyber protection of the customer’s data.

Solutions

- Defense and military
- Homeland Security (HLS)
- Intelligence organizations
- Governmental agencies - e.g., Anti Fraud Authorities
- Commercial and enterprises environment, e.g., banking and insurance companies