



## WASP3D- Business Graphics System

WASP3D's Business graphics workflow offers broadcasters sophisticated tools to synchronize large amounts of financial data into dynamic and engaging visual information in real-time. Our intelligent workflow helps users to create and playout graphics that respond to real-time data updates & live feeds from third-party business data providers, be it single or multiple wire-feeds (Money line, Reuters, local newswires etc.) as well as social media.

**"FinWiz"**, the feed handler module of the WASP3D Business graphics workflow communicates with most wire-feeds to extract the latest data – and make it available for instantaneous on-air playout. FinWiz supports on-air real time updates at the press of a button, even with graphics already on-air.

### Technical Features:

**Wire Services:** Live information and updates from sources such as Money line, Telerate, Reuters and Bloomberg, etc. are captured through the Wire Services function.

**Feed handler:** This function maintains the connectivity of server applications with the wire services. Additionally, it initiates applications for handling transactional and historical data.

**Database Server:** This function initiates, monitors, controls and executes the transactions that process queries, collect and collate data, to feed the output source with the relevant information.

**Rundown Playlist Controller:** Collates the data managing the playlist and presents it in a predetermined fashion.

### Application Key Features:

- Complete automation from data ingest to on-air graphic delivery.
- Extensive query system for creation of analytical financial graphics & 30 different ways of analysing a stock through the query system.
- Real-time financial data automatically updates the details even when the graphic is on-air.
- Template editor for mapping live data values to pre-defined graphic templates.
- Automate up to 2 dynamic tickers with real-time content and logo provisioning.
- MOS complaint query at all journalist's desk.

### Business Graphics usage scenarios

- Equity Data (Transaction Data, Historical Data, Intraday Data)
- Top Trades, Percentage Gainers, Percentage Losers, Net Gainers, Net Losers, Top Value.
- Analyst Poll, News Crawls, Tickers.
- Line Graph (Single or Double Line Graph), Line vs. Bar Graph, Pie and Technical Charts.