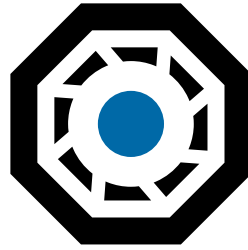




COMMODITY TRADING
AND RISK MANAGEMENT for
Mining & Metallurgy



COMfin
SOFTWARE



At ComFin Software, we don't just create software, we build the solutions to your business problems – helping you to save money, minimise risk, and focus on your bottom line.

Since 1997, ComFin Software has been trusted as a global leader for affordable, comprehensive, and agile financial risk management software solutions – categorised as CTRM (Commodity Trading and Risk Management) solutions. We have helped companies across the globe to minimise their exposure to volatile markets by arming them with the knowledge, resources, and administrative processes they need to perform commodity trading successfully.

Furthermore, ComFin Software is recognised for its ability to provide consulting services in all aspects of mining and metallurgy. Instead of having to deal with paperwork, or maintaining, updating, and reviewing multiple spreadsheets, our Comcore™ system helps you streamline everything from trading futures and options to their underlying commodities (i.e., paper and physical markets).

Drawing upon our in-house expertise in developing high-end business applications for the commodity markets, we work directly with our clients to assess their unique needs and create bespoke solutions from scratch, offer consulting on off-the-shelf solutions, and customise the existing Comcore™ software to meet your evolving goals.

The Comcore™ solution for Mining and Metallurgy supports all significant paper derivatives

Particularly for hedging, Comcore™ further supports the following paper derivatives: OTC, CFDs, Futures, average trades, European, American, Asian (TAPO) and Options.

Comcore™ is a ComFin Software application



With the Comcore™ CTRM System you will have the perfect tools to maximise your profits by minimising your financial risks.



With the rising costs and volatility of mining and metallurgy products, it is vital for miners, smelters, refiners, and traders to have a system that covers everything from mining and processing to the final product (e.g., rails, sheets, wires, pipes, and coins). Comcore™ is custom-built for primary and secondary raw materials, refined products, and recycled goods.

Regardless of whether you are working with iron and Ferro alloy metals (cobalt, nickel), non-Ferrous metals (aluminium, copper, lead, tin, zinc), precious metals (gold, silver, and platinum-group metals), industrial materials (barite, diamond, gypsum, graphite, magnesite), or coal, we have the right solution for you.



ComFin Software offers tailor-made solutions for your company.

Our trading and risk management solutions integrate and automate the full range of front, middle, back-office, and top management functionalities.

Front Office

Thanks to Comcore™, you can manage the entire lifecycle of a single or a continuous transaction. This includes, but is not limited to:



- Physical trades with operations, settlements, and logistics, including complex formula pricing, escalations, and multi-currency
- Paper trades with OTC swaps (cracks, spreads, and margins), CFDs, options, and futures
- Scheduling and managing transportation by vessel, barge, rail, truck, or airplane
- Managing events (e.g., deal approval, bill of lading, title transfer)
- Inventory management
- Overseeing secondary costs and strategy costs

Middle Office

Comcore™ enables companies to monitor, report, and manage their risks in real-time, using the latest market data. Some of the functionalities include:



- Position analysis with respect to product types, company, location, and grade (including storage)
- Risk Map of long and short positions, complete with physical and price views for each deal, or part of a larger portfolio
- Stress testing and VAR calculations (e.g., historical, variance-covariance, or Monte Carlo)
- Mark-to-market analysis
- Cash flow forecasting and simulator
- Credit and trading limits
- Tracking logistics, storage costs, and their associated impact on P&L
- Managing freight and demurrage, FFA, FFA options, and spot and time charters
- Tracking and actualisation of events and processes (e.g. B/L, certification, testing, grading, sampling)



Back Office

Comcore™ can be configured to automatically send confirmation notifications to other parties and management to maintain clear communications and avoid duplicating efforts. Popular Back Office features include:



- Credit Limit Monitoring
- Payables/receivables and liquidity forecasts
- Generating invoices
- Define User Permissions for viewing/updating/creating/deleting specific system areas
- P&L cost analysis

Top Management

Comcore™ supports the top management with the right decision-making and real-time monitoring in running the company. In particular, top management will benefit from:



- Customisable analytics dashboards
- Extensive reporting capability
- P&L, position, and P&L change reports

Why Us?



- Strong capability in developing tailor-made solutions that solve your specific business problems
- Development and consulting services backed by renowned experts in the field
- User-friendly, affordable services
- Modular licensing – only buy what you really need
- No outsourcing or call centres – serviced directly by the experts at the headquarters
- Elimination of dependency by obtaining the system source code
- User-specific language setting for the entire system

The Comcore™ CTRM system supports compliance regulatory processes.

Price Composition

Comcore™ has patented formulas that enable users to record and track the factors that influence costs and pricing, by raw material. This includes the:

- Value of payable metals
- Deductions and penalties (i.e., treatment and refining charges)
- Influence of impurities, moisture content, and tracking of wet and dry quantities
- Premiums and insurance costs
- Freight costs, taxes, and duties
- Service Costs, for example, grading and sampling
- Payment terms, warehouse costs, and loading charges
- Contract duration

Interfaces

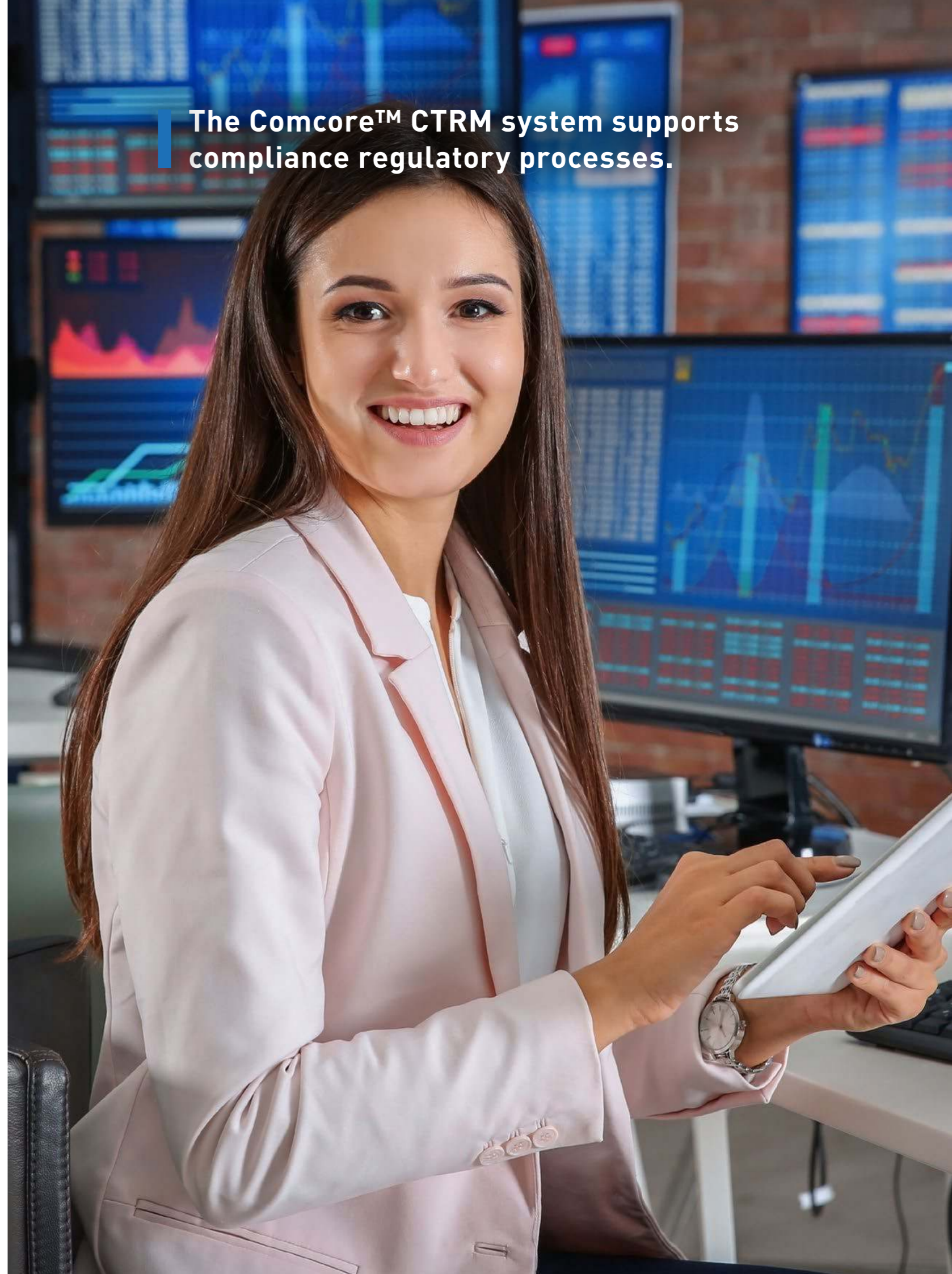
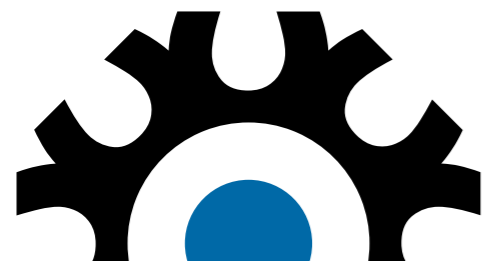
Comcore™ directly interfaces with relevant Exchanges and data vendors.

Comcore™ interfaces directly with the London Metal Exchange (LME), London Bullion Market Association (LBMA), Intercontinental Exchange (ICE), and the Chicago Mercantile Exchange (NYMEX).

You can capture paper trades with the push of a button, virtually eliminating the operational risks and time associated with double-deal entry.

You can also perform direct downloads and import market data from providers like Platts, Argus, and PVM.

Finally, Comcore™ can be fully integrated into your existing IT landscape and connected with third-party systems, including ERP, AI, and blockchain.



Stress-Free Installation

Capitalising on their ample experience in developing and implementing both standard and bespoke CTRM solutions, our staff will handle your entire implementation process with zero downtime and minimal disruption to your workflow.

Installing one of our 'out-of-the-box' solutions takes less than one month. This includes migrating data from existing systems, on top of setting up the master database and the company's reporting structure.

At all stages of the implementation process, our consultants will remain in direct contact with your company's business and IT experts to ensure prompt decision-making and quick approval for the final "go-live".



Contact us for a free demo
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Consulting

Our team is comprised of international experts in commodity trading, risk management, and mining & metallurgy.

They are fully prepared to help you overcome your challenges, streamline your business processes, and improve upon your trading activities.

We frequently partner with the Mining University of Leoben (Austria) on researching the latest trends and methodologies applicable in commodity trading environments.

Pricing Options

ComFin Software is committed to providing the most affordable and comprehensive CTRM solution and consulting services on the market.

Our pricing categories offer flexibility in terms of desks covered, number of users, and total cost. If you want to build upon Comcore™ in-house, we offer you the option to purchase limited ownership to the source codes.





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