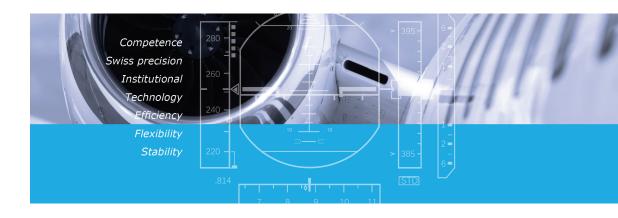
Deloitte.



Risk Management Services integrated on a state-of-the-art technology platform From regulatory compliance to deep drill down analytics to manage your exposure



Risk Management is simple ... if only clean data would be available constantly. If only your system would be able to process the data and create reports that make sense *and* look amazing. If only somebody of your usual service providers would be able to deliver the data correctly, consistently *and* in time ...

Etops understands these "if" challenges bottom-up. This is why we combined Switzerland's leading independent operations team with the best-in-class asset manager technology. This mix has proven itself in some of the world's most complex investment strategies. Our partnership with Deloitte now adds world-class compliance and regulations know-how to keep you in line with regulatory restrictions at all time.

At Etops we understand that each manager is individual. Consequently we have put our risk management offering on a risk and portfolio management system that is not only built especially for single managers but is built to be customized to individual manager's needs in no time. On this solid platform we now allow you to run your strategy with the reports that we design with you on a customized basis.

All connected to your counterparties (prime brokers, administrators, custodians, data providers), free of any hardware needs and fully redundant.

Our partnership with Deloitte now ensures that in your system you will always measure the correct restrictions you need from a regulatory perspective. Plus given our human resources we put behind this solution, you will have enough substance for the regulatory approval with FINMA.

Leveraging our leadership in risk and operations.

Our services

- We team up with you to design just the risk management set up you need, and not more.
- We have an experienced operations team that can handle your risk management processes fully outsourced on an ongoing basis.
- Outsourced Risk Management is designed to render you regulatory compliant without building up fixed costs.
- Customized reporting worked out with you, implemented by our leading quant and analytics experts.
- Integration with operations outsourcing is possible (reconciliation, shadow accounting, hedging, service provider coordination and 52 weeks coverage).
- If we don't already have them we set up **interfaces** to your counterparties and other data sources.
- Portfolio management system, combination of holdings within user-defined portfolios and (trading) books.
- Pricing, user defined pricing, usage of varying pricing sources for holdings, including OTC and non-listed.
- Anayltics & reporting: Live intra day P&L and risk figures on your screen, exposure analyses, visualization of exposures for entire or partial portfolios, customized and wide ranging reporting possibilities.
- Trading support, trade blotter, transaction database.

Our distinctive features

- Much more than full regulatory compliance:
 Calculate and report the quantitative measures you define from the Greeks to VAR.
- Much more than a system: We employ the leading human operations resources to bring you a customized set up that we can run for you on an outsourced basis.
- Interfaces adapted to your specific setup: Minimise efforts on your side, we develop the necessary interfaces to rework your existing data extracts.
- Clear, beautiful reports: Get the reports that look the way you want, produced at the push-of-a-button.
- Minimise operational and technology complexity and costs: Our cloud based solution sets you free of any human resources and hardware requirements, allowing you to be on the top of regulatory and client demands *and* reap cost efficiencies.

Contacts



Marcel Meyer Deloitte AG Partner, FSI Investment Management Tel: +41 58 279 73 56 Mob: +41 79 310 32 37 marcelmeyer@deloitte.ch



Alexander Kosovan Deloitte AG Manager, FSI Investment Management Tel: +41 58 279 63 69 Mob: +41 79 961 22 17 akosovan@deloitte.ch



Michael Appenzeller Etops AG Managing Director Tel: +41 55 417 57 57 Mob: +41 79 276 71 61 m.appenzeller@etops.ch



Pius Stucki Etops AG Managing Director Tel: +41 55 417 57 57 Mob: +41 76 428 11 92 p.stucki@etops.ch

Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited ("DTTL"), a UK private company limited by guarantee, and its network of member firms, each of which is a legally separate and independent entity. Please see www.deloitte.com/ch/about for a detailed description of the legal structure of DTTL and its member firms.

Deloitte AG is a subsidiary of Deloitte LLP, the United Kingdom member firm of DTTL.

Deloitte AG is recognised as auditor by the Federal Audit Oversight Authority and the Swiss Financial Market Supervisory Authority.

This publication has been written in general terms and therefore cannot be relied on to cover specific situations; application of the principles set out will depend upon the particular circumstances involved and we recommend that you obtain professional advice before acting or refraining from acting on any of the contents of this publication. Deloitte AG would be pleased to advise readers on how to apply the principles set out in this publication to their specific circumstances. Deloitte AG accepts no duty of care or liability for any loss occasioned to any person acting or refraining from action as a result of any material in this publication.

© 2014 Deloitte AG. All rights reserved.