



# Petros Kolovopoulos

## Short CV

Dr. Petros Kolovopoulos obtained his doctorate in hydraulic engineering at the University of the Witwatersrand in South Africa in 1985. In 1989 he joined as Director Hydro-Comp Enterprises a company specialising in the consulting services and information technology for effective utility management. The company at present has its head-quarters in Cyprus, has offices in many countries and carries out rehabilitation and institutional strengthening projects in more than 30 countries throughout the world. Dr P. Kolovopoulos is also the Product Manager of the EDAMS line of products, the I.T. solutions of the company. Dr Petros is the author of more than 70 publications in the field of Water Supply and Utility Management and is regarded as an authority in the field of Utility Asset Management.

## Summary

Water utilities are more than ever under pressure to improve their overall performance and cost efficiency. The sector is becoming increasingly regulated and, at the same time, it is more and more difficult to ensure funds. Water utilities have no choice: they will have to improve at least the quality and reliability of their services over the medium term; what is even more probable is that they will have to become considerably less dependent on third party funds, independent and financially sustainable.

The best way to face this challenge is the introduction of best practices in integrated asset management (IAM). The definition of IAM is as follows: "An integrated approach to monitoring, operating, maintaining, upgrading, and disposing of assets cost-effectively, while maintaining a desired level of service and is intended for improving the overall business performance." IAM practices are implemented at water utilities in South Eastern Europe (SEE) in more than 90 Utilities through the use of an innovative package solution. It includes the establishment of hub centres the cooperation with financial Institutions (Deutsche Gesellschaft für Internationale Zusammenarbeit - GIZ) and the use of IAM instruments adapted to regional requirements.