CEOs, SECURITY OFFICERS AND AUDITORS – GOOD LUCK!

ARE YOU GAMBLING AWAY

YOUR COMPANY FOR INSUFFICIENT SECURITY?

OUR CLIENTS CAN TELL YOU WHY SUCH PRECISE SECURITY AND COMPLIANCE SOLUTIONS ARE SO INDISPENSABLE EVEN IF YOU HEAR ALL THE TIME THAT »MAINFRAMES ARE SO SECURE« AND »EVERYTHING'S RUNNING WELL«.

WE SECURE YOUR COMPANY'S IT EFFECTIVELY, EFFICIENTLY AND VERIFIABLY TO AVOID ANY KIND OF »RIEN NE VAS PLUS!« SITUATION FOR YOU.

SF-SHERLOCK

HIGHEST SECURITY AND COMPLIANCE ON THE ENTIRE MAINFRAME PLATFORM

SF-SHERLOCK®

COMPLETE SECURITY AND COMPLIANCE MONITORING OF THE Z PLATFORM
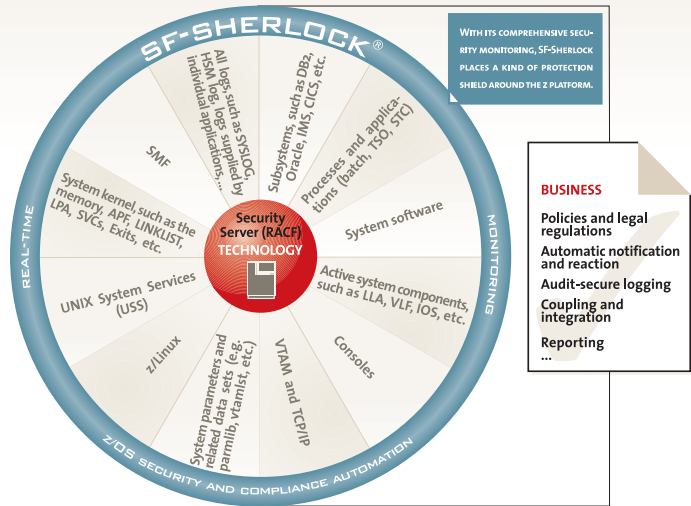
SF-Sherlock provides today's necessary level of security and compliance that a standard operating system cannot offer

▸ Real-time monitoring and 24-hour protection
▸ Technical protection and legal compliance
▸ Fully automated auditing and total quality assurance
▸ Intrusion-extrusion detection and prevention
▸ Identification of privilege theft and suspicious activity
▸ Vulnerability assessment and soft-penetration
▸ Malicious code scanner identifying »backdoors«, etc.
▸ Makes security & compliance measurable and verifiable
▸ Clear evidence of relief to customers, shareholders, and legislators
▸ Easy coupling to any mail, ticket or similar system
▸ Integration and connection kits for third-party solutions
▸ Constant syntax and semantics system checking
▸ Constant health checking, simulation of ipl, and more
▸ Plug & play installation and fully automated operation

» SF-SHERLOCK'S UNIQUE TECHNOLOGY IDENTIFIES AND PROTECTS YOUR MAINFRAME AGAINST RISKS YOU MAY NOT EVEN HAVE HEARD OF BEFORE

▸ Provides one of the highest security levels possible
▸ Monitors the z platform completely: the operating & security systems, subsystems, applications and the networks
▸ Supports all kinds of [audit data] sources, such as smf, logs, etc.
▸ Highly supportive for all departments
▸ Reporting that satisfies all parties, from the specialists to the management
▸ Protection and defence against misuse and tampering
▸ Supports Security Server (RACF), CA-ACF2 and CA-TopSecret

» THE WORLD'S LEADING FINANCIAL INSTITUTIONS COUNT ON THIS PRECISE MONITORING AND PROTECTION TECHNOLOGY WHEN PROVIDING MAXIMUM SAFETY FOR THEIR IT

WITH ITS COMPREHENSIVE SECURITY MONITORING, SF-SHERLOCK PLACES A KIND OF PROTECTION SHIELD AROUND THE Z PLATFORM.

BUSINESS

Policies and legal regulations
Automatic notification and reaction
Audit-secure logging
Coupling and integration
Reporting
...

HIGHEST LEVEL OF SECURITY AND COMPLIANCE FOR THE MAINFRAME

» SF-Sherlock represents the high performance and **real-time monitoring technology for establishing complete security and compliance automation** on the z platform by integrating the monitoring, recording, notification, reaction, reporting and the possibilities for simulation (e.g. IPL) into an overall solution. With its components, SF-Sherlock is a constantly running system process that monitors and examines the security system (Security Server or RACF as well as CA-TSS and CA-ACF2), specific processes and subsystems (DB2, Oracle, LDAP, etc.) as well as the z/OS operating system with all its components. It records relevant changes in an audit-secure manner and informs the person concerned just in time and specifically about area-related events, such as errors, attacks, manipulations, changes, etc., for instance by e-mail or SMS. The auditing department correspondingly achieves continuously automated monitoring and rating, including reporting. This means no one has to manually process the results and waste time with routine tasks, since all procedures are fully automated. **This gives you freedom, flexibility, and security**. SF-Sherlock goes beyond pure reporting in well defined cases. For instance, with its optional automatic and instant reaction, SF-Sherlock throws intruders out of the system immediately. With this constant control and observation in the sense of a **24-hour protection**, you achieve the required top-level of security and quality that lets you take command of your system and reduce costs.

» SF-SHERLOCK IS A COMPLETE, ALL-IN-ONE SOLUTION THAT LETS YOU FULFILL ALL AUDIT, SECURITY, AND COMPLIANCE MONITORING REQUIREMENTS OF THE Z PLATFORM

CICS, DB2, IMS, Security Server, RACF, Unix System Services (USS), SDSF, VTAM, MQSeries, and z/OS are trademarks of IBM; Oracle is a trademark of Oracle, Inc.; CA-ACF2 and CA-TopSecret are trademarks of Computer Associates, Inc.

KEEP IT
JUST IN CASE!

SECURITY	**COMPLIANCE**	**MONITORING**		**SOLUTIONS**
PEN-TEST	**AUDITING**	**ASSESSMENT**		**SERVICES**
FORENSIC	**CLIENT/SERVER**	**MAINFRAME**		**RELIABILITY**

Our innovative solutions and services strengthen your business technically as well as legally. Just click on **www.fedtke.com** to learn more about our latest innovations or **call ++41-41-710-4005**. We are your specialist and reliable partner for extreme secure environments, and provide effectiveness and efficiency in compliance and security – both combined into perfection. Our satisfied clients include the world's leading financial institutions, insurance companies, IT service providers, government sectors and other companies in the Top 500.

Dr. Stephen Fedtke
ENTERPRISE-
IT-SECURITY.com

YOUR RECOGNISED QUALITY SERVICE AND SOLUTION PROVIDER FOR MORE THAN 15 YEARS – WORLDWIDE.

SECURITY – COMPLIANCE – AUTOMATION