

Company Profile



- **IT Security Solutions**
- **IT System Solutions**
- **Management Information Systems**

INFODAS is an independent software and consultancy company unaligned to any particular manufacturer and has been an active and innovative participator in the mid-range system house field for over 30 years.

We provide customers in all sectors of business and industry with the benefit of our skills and experience, especially as regards:

- Telecommunications
- Energy Supply
- Commerce, Banks, Insurance
- Government Agencies and Organisations with Responsibility for Security.

INFODAS has many years' of specialised know-how in the planning, development and integration of information and communications systems using standard components.

One of our special skills is in the organisational and technical security aspects of information and communications technology. In particular we organise and implement projects that involve the secure transfer of information in local and wide-area networks, as well as secure connections to public networks via firewall systems.

To assist security and data protection management we market SAVE[®] which is a practice-proven and scalable procedural model, based on

schutz Standards & Catalogues published by the German Federal Office for Information Security ('BSI'), ISO 27001 etc.).

In communications technology one of our key skills is the planning and implementation of networks, Windows-based IT platforms and enhancements to mailing systems.

Our know-how also enables us to produce solutions for co-operation (interoperability) between open systems, the implementation of which is achieved regardless of the application, or the hardware, operating systems and network technology used.

Our long lasting and successful partnership with a world leader in the provision of business intelligence solutions enables us to offer customers the efficient management and implementation of data warehouse projects.

High quality and efficiency of service is ensured by the comprehensive know-how of our accredited specialists, tight project management, consistent use of the latest development environments and languages, as well as mature quality management.

internationally recognised standards (IT-Grund-

IT Security Solutions

INFODAS SAVe[®] Security Services offer an all-embracing range of logically interrelated services designed to assist in initiating, implementing and testing the management of organisational and technical IT security and data protection in companies and government institutions.

The associated procedure is founded on internationally recognised standards, with special focus on the IT-Grundschutz published by the German Federal Office for Information Security ('BSI'):

- Setting up organisation-wide IT security processes conforming to BSI 100-1/100-2 and ISO 17799 standards.
- Preparing IT security policies
- Performing IT security analyses that document the current situation, protection requirements, threat and risk assessments.
- Providing planning recommendations and cost effectiveness assessments.
- Implementing and verifying IT security measures, including continuous or periodic effectiveness analyses.
- Performing vulnerability analyses using standard products.
- Carrying out audits and certifications with BSI-accredited auditors, in accordance with BSI and ISO 27001 standards.
- Performing the tasks of an external IT security and data protection officer.
- Carrying out data protection audits.
- Setting up and analysing processes for organisation-specific business continuity management.
- Preparing emergency planning concepts and manuals.
- Implementing secure network gateways using certificated security products.
- Developing technical solutions for trusted information flows in security-critical environments.

IT System Solutions

INFODAS IT System Services provide conception, development, integration and setting up of IT systems, with particular focus on the field communications technology. Our solutions are based on the use of commercially available products, enhanced with our own product developments to the extent needed to meet customer requirements. Services include:

- Provision of Windows or Linux operating systems,
- Setting up and configuring LAN and WAN structures,
- Setting up IP-based infrastructures,
- Specifying and implementing interoperable communications interfaces between diverse IT systems,
- Provision of mail gateways for SMTP, X.400 and the TMHS radio system,
- Installing IT equipment in vehicles and shelters,
- System roll out and software distribution.

Management Information Systems

Business Intelligence

INFODAS Business Intelligence Services offer all relevant services related to commercial reporting & controlling, including:

- Introductory design of data warehouse applications,
- Start-ups for the introduction of business intelligence products (Cognos, Board M.I.T. etc.),
- Information requirements analyses,
- Combined utilisation of diverse databases (ETL),
- Modelling, generating and testing data cubes,
- Preparing data marts
- Developing procedures to automate data cube modelling,
- Producing power-cubes,

- Optimising power-cubes,
- Preparing Report Net Models and their resulting reporting applications,
- Preparing summaries, evaluations and reports,
- Distributing reports,
- Setting up access privileges and user groups,
- Performing database tuning,
- Provision of training and workshops.

Billing

Telecommunications customers have an increasing need for invoices with detailed evidence of services used. As a result, telecommunications providers are required to develop powerful billing systems based on the latest technology. Such systems must provide all fixed and mobile network usage and service data necessary to invoice the network operators involved, as well as satisfy customers' requirements for evidence of usage and services.

INFODAS Billing Services offer:

- Billing systems for telecommunications operators,
- Detailed usage records and invoices involving Interconnect partners,
- Aggregation of accounting records with provision for complex pricing models.
- Invoicing of GSM mobile network operators in accordance with roaming agreements as part of a comprehensive mediation software system.

INFODAS Products:



SAVe[®] is an IT security database that supports the performance of IT security and data protection audits, as well as the preparation of IT security and emergency planning concepts.



RSGate[®] is a security gateway for information exchange between systems whose security levels are different. RS-Gate enables precise data content monitoring, which can be performed manually by a user, or be fully automated.

hiview[®]

hiview high-resolution interactive video and event walls can achieve resolutions of up to 5122 x 4096 pixels on a visible display area of about 1.5 x 1.2 metres. hiview presentation systems are excellently suited to the display of decision-relevant situation information in command and control operations centres.

VeKom

The VeKom communications server connects national and international command and control information systems whose communication profiles are different. VeKom is built with commercially available hardware and software products.

vecoMail

vecoMail is an e-mail server based on internet standards that is compatible with the prevailing e mail clients, e.g. Microsoft[®] Outlook[®].

Company Philosophy

Five core values enable us to achieve customer and company goals:

Strategic and Technological Partnerships



- **Customer Orientation**
INFODAS is dedicated to ensuring a high standard of customer satisfaction – thus building a relationship based on trust.
- **Integrity and Reliability**
INFODAS is reliable as a partner and straightforward in discussions with customers and employees.
- **Employee Know-How**
We rely on the know-how of our highly motivated employees, whose commitment, achievements and standard of training have contributed to INFODAS's success.
- **Quest for Outstanding Achievement**
Regardless of how good INFODAS's products, services and procedures are, we are always striving to improve them.
- **Quality Management**
The high quality of our management procedures results in projects being completed efficiently and on time.

Organisation

Legal Form:	GmbH (limited liability company)
Authorised Capital:	€ 720.000
Registered:	Cologne HRB 6484
Founded:	17th August 1974
Management Board:	Holger Henn Kurt Schmidt

