

ThinkBit IT-Consulting advises you independently, cost- and benefit-oriented – aligned to your individual needs – and makes project-management within the following:

A) General IT-Solutions

- Setup of **server systems / server farms**
- Integration of **storage solutions** (NAS / SAN)
- Execution of **network analyses / realization of networks**: switches, router, access points, WLAN, WAN, VPN, fibre- and copper-based structured cabling
- Setup of **data-/computer-center**
- Determining of **risk analyses, emergency concepts, restart plans**
- Optimization of power supply, UPS, „Green-IT“
- Setup of **firewalls, spamwalls and anti-virus-systems**
- Realization of **backup-solutions**
- Integration of **printing concepts / Optimization of printer farms**
- Setup of **home office workplaces**

B) Individual IT-Solutions

- Integration of **enterprise resource planning systems** („ERP“)
- Realization of **integrated branch software systems**
- Setup of **customer relationship management systems** („CRM“)
- Integration of **production management systems and (automatic) warehouse/storage systems**
- Setup of **document management systems and digital archiving systems**
- Use of **time registration systems, access control systems, staff planning systems**
- Building of **e-mail-systems, workflow-systems and call-/ticket-systems**
- Integration of **online banking and online payment systems**
- Integration of **point of sale systems** („POS-Systems“), with or without scales / barcode scanner
- Setup of **order picking systems** (picking with scanner, displays or smart glasses)
- Integration of **video conference systems and camera systems / CCTV / alarm systems**
- **IT-Equipment for branches/stores, IT-Linking of branches/stores to (one or more) center.**

C) Telecommunications

- Realization of **telecommunication systems**:
IP-based **telephone lines** with 2 – 8 voice channels / 8 – 30 voice channels / 30 – 300 voice channels, with or without DDI („direct dial in“), with or without telephone FLAT inside Germany and Europe („to all fixed lines and / or to all mobile networks“), based on A-DSL-lines / V-DSL-lines / SV-DSL-lines (up to 250 Mbit/s) / FIBRE OPTIC lines (up to 1 Gbit/s); special service level agreements up to 4 hours; cloud-based SIP-TRUNCs; **mobile cards**: telephone and data cards, with or without hardware (mobile phones, tablets), ALL-NET-FLAT, monthly data volumes (100 MB / 30 GB / FLAT), speed up to 300 Mbit/s LTE, cards for EC-Cash, elevators, alarm systems, photovoltaic systems, **M2M-cards** („machine to machine“), **IoT-cards** („Internet of Things“), **MDM** („mobile device management“); **data-lines / ISP-lines**: copper or fiber optic based, asynchron or synchron, with or without fixed IP-addresses (up to 128), fixed data lines, interconnection of two or more locations, MPLS, bandwidth: 1 Mbit/s – 10 Gbit/s; **IP-based telephone/PBX systems** (located at the customer or hosted / cloud-based; and: **mobile hotspots, video conference solutions, inhouse network terminators** and inhouse **network cabling** („copper based“ and „fiber optic based“).

Any questions or problems? Please let us know!