OMNET SOLUTIONS

For a successful digital transformation

OMNETSOLUTIONS

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OUR SERVICES

DIGITALIZATION

- Web, Intranet and Extranet
- Mobile app. development
- Machine Learning
- Business Intelligence
- E-commerce
- Outsourcing and Hosting
- Webmastering
- Digital strategy
- Community Management
- Referencing websites
- Trainings

IT SYSTEMS

- Architecture, integration and IT deployments
- Consulting and IT strategy
- Support and maintenance
- Outsourcing and control missions
- IT Solutions
- Training and competence transfer
- Virtualization (VM, Containerization etc.)

TELECOMUNICATIONS

- Fixed and Mobile Network maintenance (RAN, Core, Transport, IMS etc.)
- 2G, 3G, 4G, 5G, IMS networks
- Consulting and outsourcing
- Maintenance, integration, exploitation, troubleshooting and optimisation
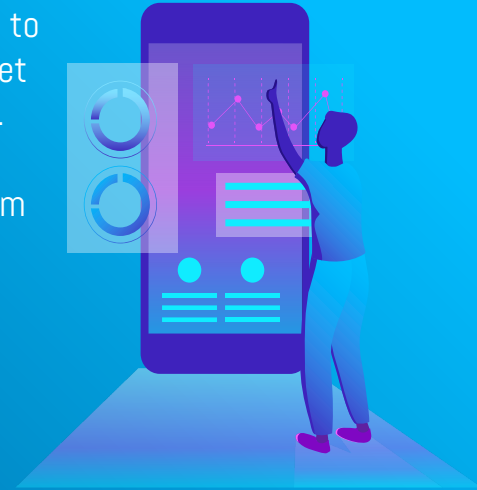- Trainings

Web development, Intranet and Extranet

Do you want to design an efficient intranet that meets the expectations of your employees and partners? OMNET SOLUTIONS offers you tailor-made solutions adapted to your objectives. OMNET SOLUTIONS supports you in the design of your intranet/extranet project from writing its specifications until designing, implementing and supporting it.

We offer a collaborative and social tool that can interface with your information system that allow you to :

- Save time
- Share data with collaborators
- Digitize your processes

- Secure your data
- Centralize the information
- Share internal documents

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Transform your e-commerce project

We matser all activities composing the value chain of your digital project

Support in setting up a digital strategy

Social networking and internet advertising

Digital marketing training

Communication

We manage digital marketing consulting projects. We help you to define a viable vision, design a memorable digital experience and optimize your IT strategy.
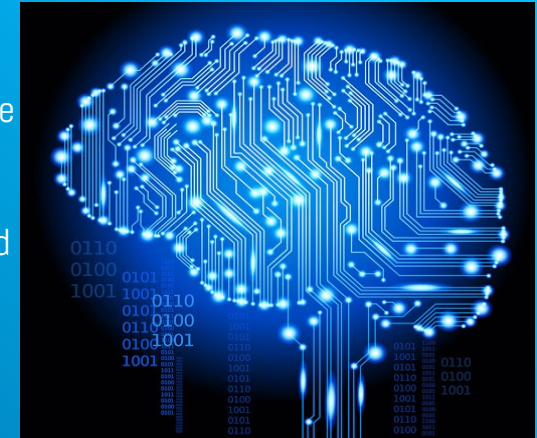
IT Architecture, Integration and Deployment

We control the entire life cycle of your project, from network infrastructures to applications, with the ambition to achieve your business obejctives and optimize the performance of your company.

We design, integrate and manage a wide range of high added value solutions and services. We are constatntly developing the skills of our teams to offer innovative and scalable solutions.

Networking

Datacenter & Cloud Computing

Cybersecurity

Big Data & BI

We support our customers in their analytics evangelization projects, in order to facilitate the emergence of innovative ideas around the valuation of available data. Our approach is anchored in the reality of companies and focuses on concrete cases in order to deliver positive results

Business advice
- Evangelism efforts in real use cases
- Organizational advice and governance

Data Sciences
- Offers Data Science as a Service
- Data Mining and Machine Learning

Project
- Skills in all frameworks like Hadoop and Big Data

Training
- Trainings for professionals and IT engineers
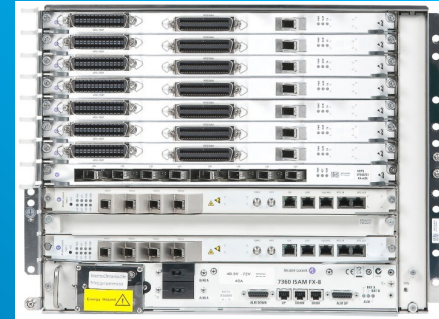- Rich training catalog

Service

Telecommunications: Fixed and mobile networks

Integration and deployment of Fixed networks

Having a good experience , working in projects for one of the biggest Telecom providers in the world NOKIA, our team is ready to carry out an in-depth study of your technical needs in Fixed network : Access and Core

Deployment of latest technologies in Copper and Fiber: xDSLand xGPON as well as your Backbone :Routers, Switches, IMS servers , DHCP, DNS, IPTV etc.

Mobile networks: 2G, 3G, 4G, 5G, IMS & VoLTE

OMNET SOLUTIONS has a team of highly qualified and experienced system engineers.
We are able to operate a mobile network in whole or in part, on a long or short-term basis.
We put together the right team for each project.

Ensuring smooth operations

Achieving required KPI levels

Engineering
We analyze the conditions to extend or upgrade your network configuration. We plan the required upgrades and extensions and perform all integration tasks in your testbeds or live production network.

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5G, Virtualization and network service Orchestration: We are here ..

5G NSA (Non-StandAlone) and SA (StandAlone)

Deploying 5G following multiple phases: NSA Option 3x → NSA Option 7x → SA Option 2

Dynamic Spectrum Switching DSS

5G Dual Mode

5G Core and SBA architecture

ETSI NFV MANO architecture: VNF, VIM, VNFM and Orchestrators

Virtualized Network Function VNF and Containerized Network Function CNF

Openstack, Nokia CBIS et VMWare

Telco Cloud

VNF/CNF Orchestration: ONAP, CBAM and Kubernetes

And please Call to Mind ..

Technical Trainings

OMNET SOLUTIONS offers technical trainings that covers a wide range of technologies.

Our experts have delivered trainings for distinguished customers:

Nokia (USA, UK, France, India, Germany, Brazil, SA, Indonesia, Singapore, Egypt, Finland, Poland etc.), Orange, Vodafone, T-Mobile, SFR, Bouygues, Vodacom, KT, Ooredoo, Verizon Wireless, Telkomsel, Indosat, Optus, Jazz, Telenor, MTN, Tigo, AsiaCell, 3-Austria, 3-Ireland, Telia, Elisa, MEO, MTS, MegaFon, Plus, Tele2, Bakcell, Etisalat, Muni, KTRN, STC, Somtel, Sabafon, Jio, Smart Communications, Claro, Oi, SkyItalia and much more.

We were here ..