



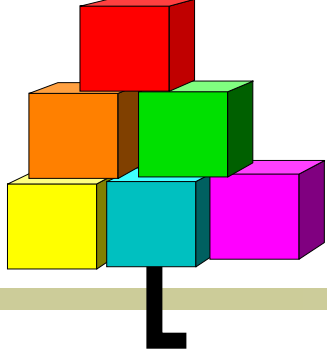
COMPANY PROFILE



Corporate objectives

- Become a major actor in Business Security Consulting
- Be a reference for security technology
- Symbolize a new kind of company, based on cooperation and partnership

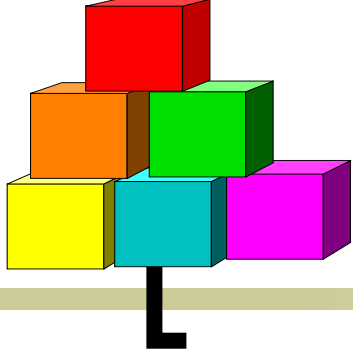
- **ALYOTECH SECURITY** proposes high value added interventions in the scope of IT operational security, like :
 - diagnostic and audit of company security processes, based on IT, security, quality standards, state of the art practices, such as ISO27002, ISO29000, CMM, ITIL;
 - Network, OS and application deep testing;
 - Implementation of operational solutions to mitigate risks particularly by using dependability means (fault prevention, tolerance, removal and forecasting) and principles (Identification and authentication, access control, accountability and audit, object re-use, redundancy, design diversity, graceful degradation, defense in depth, defensive programming, partitioning and separation, ..)
- *« We are convinced that nowadays, security is becoming a more and more strategic stake for companies, reckoning with intrusion and hacking freaks and we want, thanks to Alyotech Security to be in a position of an uncircumvented actor in this domain »* said **Groupe ALYOTECH's** management staff.



Corporate Strategy 1/2



- Access market through AUDIT & EDUCATION
- Access medium-large companies
- Resell high tech products with significant value-added embedded in solutions
- Strategic alliances with products providers
- International alliances in Business Consulting
- Vertical business as niche for solutions



Corporate Strategy 2/2



TECHNICAL CONCERN

LEGAL CONCERN

SECURITY STANDARDS CONCERN

Core business

Secured IT infrastructures

- ▶ Advice / Security appraisal
- ▶ Security architectures design
- ▶ IT system security expert evaluation

IT Systems Security

- ▶ Advice / Security appraisal
- ▶ Audit / Assessment / Risk Analysis / Vulnerability testing / Penetration Testing
- ▶ Solution implementation
- ▶ **Operating** / Security Hosting & Management

Business Intelligence

- ▶ Design and management of survey team
- ▶ Analysis of the competitive environment
- ▶ Searching of strategic information
- ▶ Business Orientation Strategy

Global approach

- Technical survey
 - State of the art, threat and vulnerability analysis
 - Solutions validation
- Downstream Measures
 - IT Security urbanization
 - Physical Security (sites, access, hardware)
 - Logical Security (communication, access, networks, systems, applications...)
 - Activity Continuity Plan
- Evaluation and diagnosis
 - Audits
 - Risk Analysis
 - Asset Classification (physical and logical)
 - Penetration Testing
- Upstream Measures
 - Security Plan
 - Security Policy
 - Security Organization
 - Security standards ISO 27002
 - Training, Education

Global offer

compliant with ISO 29002 P.D.C.A(*) life cycle

Assistance

- Risk assessment
- Security policies definition
- Security architectures design / Preparation of call for tender
- IT security plans



Implementation

- Assistance to control Work
- COTS Solutions
- On demand specific solutions
- Open source architecture



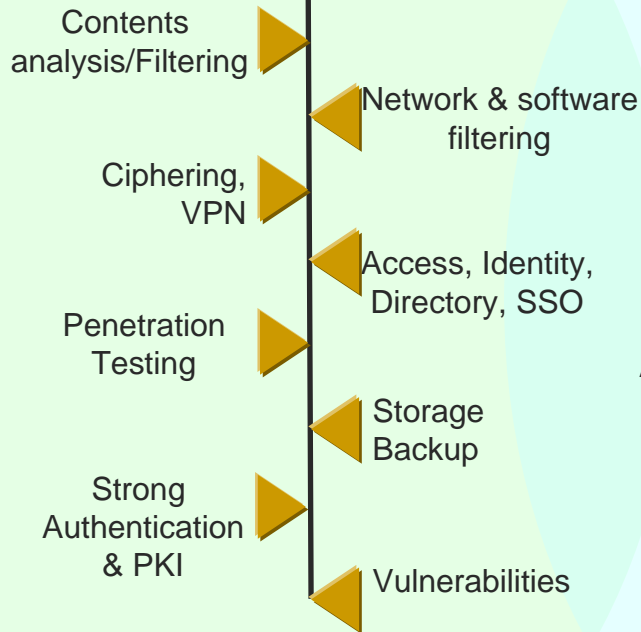
Management

- IT Security Monitoring
- IT Security Administration
- Global offer of Security Outsourcing

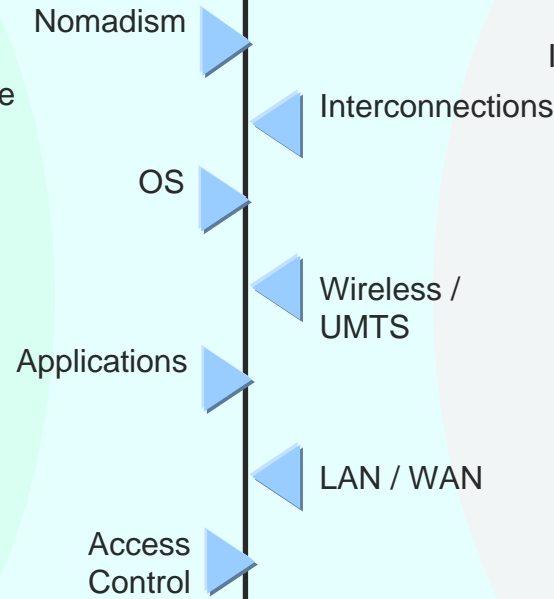
(*) P.D.C.A : Plan Do Check Act

Global skills...

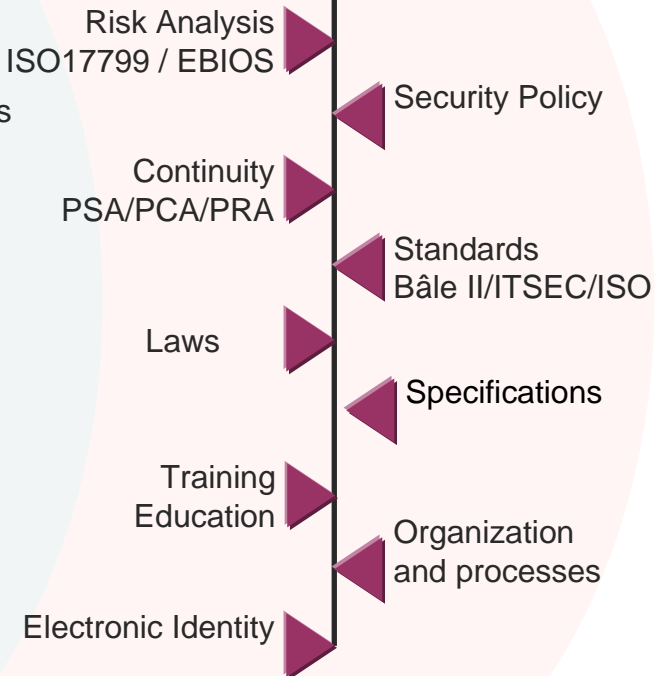
Technical Experts



Security Architects



IT Security Consultants





Skills 1/2



- Security Audit
- Correctness verification and security validation of IT systems
- Expert evaluation of system security
- Assistance in the choice of solutions and architectures
- Solutions design and integration
- Assistance to solution implementation



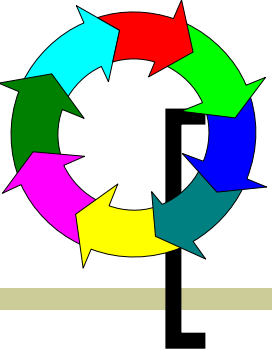
Skills2/2



- Security Methodology
- Technical Standards, Laws
- Architecture and networks
- Intranet and Internet
- System Vulnerabilities
- Vulnerability and penetration testing
- Training and know-how pass on

Conduct of Penetration testing

- Sourcebook
 - Tracking system to hack
 - Os, services and software identification
- Finding vulnerabilities
 - Identification of known vulnerabilities
 - Search for other weaknesses
- Vulnerability exploitation and system intrusion
 - Compromise the system
 - Implementation of backdoors, root kits, Trojan horses, ..
 - Continuing attacks.



IMPLEMENTATION OF SECURE ARCHITECTURES



- Needs and environment analysis
- Objectives and specifications definition
- Project management and deployment plan
- Fields :
 - Safety of physical and logical access (strong authentication, partitioning, separation,...)
 - Security of exchanges (VPN, encryption,...)
 - Security of systems and networks (servers, workstations, backup, antivirus, partitioning,...)
 - Safety of middleware and applications

Customers

- Casip Cojasor
- CASVP (Mairie de Paris)
- Institut Français du Pétrole
- Groupe Lucien Barrière
- Groupe Louvre Hôtel
- Louis Dreyfus
- ORANGE
- Oudot & Associés
- PARCS ENCHERES
- Prédica
- Saint Gobain...

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