

]HackingTeam[

Remote Control System

Da Vinci

Knowledge transfer agenda

Fulvio de Giovanni - November 24th – 28th

1st Session A Glance on computer networks

Fulvio de Giovanni, Field Application Engineer

- TCP/IP
 - Ip addressing
 - Computer ports
- Some Application Layer Protocols
 - DNS
 - DHCP
 - HTTP
 - HTTPS
- Switches, Firewalls and vlans

2nd Session Server-side infrastructure

Fulvio de Giovanni, Field Application Engineer

- Da Vinci system suggested architecture
 - Vlans creation and firewall rules
- Processes and services
 - RCS Folders
 - Collector (*Collector & Network Controller*)
 - Masternode (*RCS-DB, RCS-Master*)
 - Database (*Workers and Shards*)
- Data Flow

4th Session **Mission management**

Fulvio de Giovanni, Field Application Engineer

- Target lifecycle
- Agent statuses
- Factories Vs Agents
 - Configuration changes
- Basic conf. Vs. Advanced conf.
- The Event-driven schema
 - Events
 - Actions and sub actions
 - Modules
 - Connecting arrows
- Interacting with your agent
 - Best practices
 - What you should never do

6th Session **Accessing the Support Portal**

Alessandro Scarafile, Field Application Engineer

- HackingTeam Ticketing system
- Installing certificates and connecting to
<http://support.hackingteam.com>

7th Session **System Management**

Alessandro Scarafile, Field Application Engineer

- Backup Management
- Status check and configuration tools
 - *rcs-configure*
 - *rcs-log*
 - *rcs-status*
- System monitoring and Troubleshooting

8th Session **Conclusions**

- Q&A
- Next week agenda

Contacts: