NSR Wireless Solutions

Survey | Design | Consulting | Deploying |

Architecture | Training | High Density

Solutions | Urban Environments |

Network Optimization | and more |

NSR designs wireless solutions to support multiservice requirements and address an array of challenges – from difficult terrains to high traffic loads– providing reliable, high-availability communication and data transmission over a wireless infrastructure, from concept to deployment.
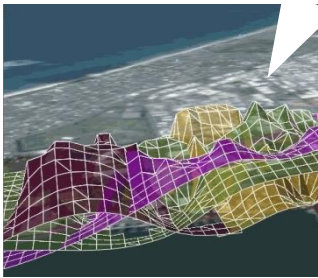

NSR's wireless solutions cover the full spectrum of project activities, from initial design, through hardware and software recommendations, to actual deployment, testing, and delivery. We offer training and support services as well, ensuring that our customers are happy and our solution operational for as long as it is needed.

We always keep in mind the actual purpose of the solution, as well as the operational needs of the customer, modifying our design to deliver mission-focused efficiency, and identifying the optimal deployment layouts, components, and interfaces for each customer.

Our Wireless Methodology

In order to ensure that our customers receive a wireless solution tailored to their needs, our wifi wireless services start with a site survey that analyses the terrain, physical environment, electrical & comm RF environment, required bandwidth, etc. using professional measurement tools.

Based on these surveys, our engineers prepare a fully detailed report that include the analysis findings, recommended technologies per project needs, optimal deployment plans, initial BOM for project sizing & pricing – considering both current operational requirements and projected growth.

Our Wireless Offering

- Designing municipal, multiservice wireless networks for various requirements
- Designing & deploying wireless security projects
- Project risk assessments & site-surveys, implementing cutting edge technologies
- Consulting designing & deploying:
    - CCTV & HLS projects – LLD & HLD
    - Wireless solutions (Indoor/Outdoor)
    - Network optimizations & balancing
    - High density wireless solutions, Cellular Offload
    - Ad-hoc deployments (events)
- Site surveys for wireless projects
- Full system architecture & design based on on-site survey outputs
- Training, support & professional guidance to companies / cities / councils, etc.

Our Vision

NSR is a global provider of sophisticated, challenge-focused Security programs, and one of the only companies focused exclusively on services for HLS and Defense integrators and 3rd party providers.

We understand the growing and changing threat-scape, as well as the limitation of the human resources involved in the security solution – and strive to support operators and decision makers through innovative, highly automated, smart HLS solutions.

We know that a security solution is something that the end user has to live with every day, be they government agencies, military assets, or public installations - and we commit to delivering solutions that can and will become an integral and invisible part of the resources we wish to protect.

Our Approach

NSR utilizes a wide variety of proprietary and COTS products and solutions, drawing on proven skills to design and integrate complex solution in multiple environments.

From CCTVs, through biometrics, to tactical UAVs and spectral imaging tools, we are uncommitted to any specific technology, approach or provider. We cast our net far and wide to utilize the most relevant technologies from inside and outside the industry, responding to the specific operational, budgetary, social, and public perception needs of your customers.

Contact Us

Please visit us online at **www.nsrhld.com**, or contact us for more information at **info@nsrhld.com**