

## Dedicated Internet Service



[www.respina.net](http://www.respina.net)

## About Respina

As the greatest FCP-licensed operator in the field of dedicated bandwidth, Respina Networks & Beyond Company has been providing internet and communication services over 18 years in more than 31 provinces in IRAN. Respina's portfolio of solutions includes a wide variety of communication services that are offered in a global level to companies and organizations.

Respina Networks and Beyond was founded in 2002 with the aim of providing Internet and communication services. With regards to the expansion of nation-wide activities, due to the FCP license achievement, Respina has been offering its services for the whole country from 2015.

Respina is proud of providing communication solutions and internet services for more than 5000 organizations and more than 40 fixed network operator companies. The rich experiences of Respina over the past years and its massive human capital (over 700 direct and indirect personnel) have led to the company's profound understanding of the needs of various small and large private and public industries and businesses, in addition customers satisfaction has been gained from over 60 different industries.

## Services

- Dedicated internet services
- Colocation services
- Organizational fixed phone services (NEXFON)
- Internet service for towers and complexes





## Dedicated Internet Service

Dedicated internet is a service that facilitates the access of companies and organizations to the internet with high speed, low latency, and desired quality. Dedicated internet service is offered fully dedicated and the quality of the service is guaranteed throughout the day even at internet peak hours.

Respina's dedicated internet service is available to subscribers on the radio, fiber optic, as well as VPLS of telecommunication infrastructure company platforms. Respina with more than 460 pop sites and a new approach for setting up the services, it offers the dedicated internet access to various private and public organizations and it's ready to provide bandwidth from even low capacity to several STM-1.

### Respina's Features and advantages in Dedicated Internet Services:

- The highest number of BGP PEERS compared to other ISPs
- Guaranteed uptime services with stability of 99.5% to 99.9%
- Applying advanced monitoring systems
- Offering Public IPs based on the customer needs
- Providing symmetric/asymmetric bandwidth according to the customer needs
- Providing ticketing system to report problems for customers
- No speed and traffic limitation unlike the other service providers
- Guaranteed quality in accordance with SLA (service level agreements)
- Independent telephone lines and telecommunication centers
- High speed service delivery and installation
- 24-Hours Guaranteed services and quality
- Increasing the required bandwidth based on the customer request at any time
- 24/7 services support





## Respina Solutions for Companies and Industries



### Banks, insurance and financial institutions

Banks and insurance companies need a reliable and secure internet service with regard to the extent of the branches and the issue of information security to ensure both stable communication between the branches and the communication between them and their customers. A wide range of services are also provided online to clients, making the need for dedicated, stable and secure connectivity.



### Governmental Institutions

Using information technology solutions in governmental institutions will have an impact on different sectors of society. By using dedicated internet services in Respina, high-speed and stable communication will be provided in governmental institutions, therefore permanent and reliable access to governmental services would be possible for people.



### Service based companies

These companies always need up-to-date solutions to serve their best for their customers. Communication services are used to accelerate and enhance the quality of activities in the organizations and some are provided for the convenient of the customers. Respina's dedicated Internet services enables customization tailored to the needs of any service-based organizations.



### Schools and Universities

High-speed internet access is a high important point for schools and universities. Respina's dedicated bandwidth is provided with the possibility of providing symmetric/asymmetric bandwidth depending on the needs of universities. The design of the service includes user access control, bandwidth control and integrated internet access.



### Online businesses

The primary need for online business is reliability and stability in online services. Dedicated internet service of Respina is unrestricted and sustainable, besides with many years of experiences in providing specialized enterprise internet services, Respina would be the best choice for such as these businesses.



### Manufacturing companies

Factories and warehouses often located on the border of the cities, therefore, they are limited for accessing to fixed internet lines, so their need to high-speed internet is a necessity fact. Considering the largest number of pop sites in the country, Respina can meet the needs of these businesses.

## Technical equipment and infrastructure

- Cisco: Deployed the equipment in access, distribution, core, edge layer
- Juniper: Deployed in edge layer providing security services
- Fortinet: Deployed in edge layer providing security services
- Mikrotik: Deployed in access layer
- Huawei: Backhaul operation equipment
- Dragonwave: Backhaul operation equipment
- Exalt: Backhaul operation equipment
- CableFree: Backhaul operation equipment
- Ericsson: Backhaul operation equipment
- SIAE Microelettronica: Backhaul operation equipment
- Connectivity to VPLS infrastructure in all provinces of the country with a capacity of 100 Gbps
- Connectivity to IXP network in three main centers (Tehran, Shiraz and Tehran)
- Direct connectivity to International Infrastructure Broadband Network in two main centers of Tehran Infrastructure Communication Company (SC1, SC2)
- Connectivity to the national intranet network through telecommunication of Tehran province
- Connection to the NIX Country Information Exchange Center
- Connection to the NIN Country Information Exchange Center
- Using Emergency generators such as Perkins, Elemax and Honda
- Using online UPSs such as APC, Atsis and Gtec
- Utilization of Siemens, Schneider, Hyundai electric appliances using in electric switchboards - circuits - control boards And bypasses
- Using Huawei, Dragon Wave, SM, Cable Free equipment for Uplinks
- Using stable APC racks on pop sites

## Respina support

Respina offers its support services to honor clients and customer satisfaction by ensuring the quality of service in 24/7 support, before and after-sales.

### Pre-sale Customer Service

- Free consultation and feasibility
- Proposing various plans according to the customer needs
- Providing scheduled plans for service delivery and installation
- Layering the sales staff on three-layer model for presentation, consultation during the purchasing process
- Free feasibility checking to ensure the best quality services

### After Sales Customer Service

- Layering operation center staff based on a three-layer model for protection and support for subscriber rights
- Monitoring and control services
- Providing 24/7 supporting systems
- Providing security for data and information
- Provide in-person support services for free



## Some Customers of Respina





### **Respina Networks & Beyond**

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