



SATELLITE DEPLOYMENT SERVICE

Red Hat® Network, a full-featured Linux® systems management solution, makes Linux deployable, manageable, and fully scalable. Included as part of your Red Hat® Enterprise Linux® subscription, Red Hat Network offers increased productivity, reduced system life-cycle costs, and enhanced security. It also helps lower deployment, configuration, and management costs via a single centralised tool, secure connection policies for remote administration, and secure content.

For those customers with twenty or more Red Hat Enterprise Linux servers, Red Hat offers Red Hat Network Satellite. With RHN Satellite, all RHN functionality is stored locally on your network. The Satellite server connects with RHN over the Internet only to download updates. This allows for premium system management with maximum control, security, and flexibility.

While some customers attempt to deploy RHN Satellite on their own, many discover that they are unable to implement or fully optimise the technology. To help customers get the most out of their specific environments, Red Hat has created the RHN Satellite implementation service, a five-day consulting engagement that assists organisations with installation, configuration, customisation, and training for Red Hat Network Satellite server.

RESULTS

Engaging Loftus IT to deploy Red Hat Network satellite offers numerous benefits. Specific examples can be found in the chart below.

STRUCTURE

Day 1: Information Gathering

- Introductory meeting, project scoping

Day 2: Planning and Validation

- Component gathering
- Create test plan

Day 3: Install and Configure Satellite

- Install and configure RHN Satellite
- Creation of custom channels
- Creation of groups/users

Day 4: QA and integration

- QA of functionality
- Final integration with production environment

Day 5: Project completion and review

- Complete and present all documentation
- Full knowledge transfer with client team

Quick Implementation	We possess the expertise needed to rapidly deploy RHN Satellite in your environment.
Fully Optimized	Implementation is one thing, optimisation is quite another. Our experts will ensure that RHN Satellite is fully optimised for your specific environment.
Return on Investment	It's no secret that many week-long projects turn into month-long headaches. Our consultants often complete the project in five days. The process is time-tested and precise, paying for itself by freeing up resources and allowing customers to leverage Linux more quickly.
Customization	Customised channels easily distribute third-party content to your Enterprise Linux systems through Red Hat Network.
Full Knowledge Transfer	Comprehensive knowledge transfer from our consultants at the engagement's conclusion. Customers learn first-hand how to operate and administer RHN Satellite.



RESOURCES PROVIDED BY LOFTUS IT

Loftus IT offers the experience and expertise to determine the strategy that will work best for your environment. Our consultants consist of deep subject matter experts with experience delivering Red Hat and open source solutions in an enterprise environment. This experience qualifies this team to demonstrate the benefits of an Open Source Architecture. For the RHN Satellite deployment service, Loftus IT will provide the following:

- **Technical Consultant:** This person performs the work, manages all stages of the engagement (day-to-day and long-term projects), provides full knowledge transfer, and completes any necessary documentation.

RESOURCES PROVIDED BY CUSTOMER

This project relies on access to the personnel responsible for the development, deployment, and production support of the applications in question. It is critical that these individuals be involved in the planning phases of the project and available for information and assistance in later phases.

More specifically, the customer will need to provide access to one or more of the following:

- **Project sponsor:** This person is the ultimate sign-off authority at the client level, and provides overview of long-term goals and objectives. Typically an IT Director.
- **Project Manager:** This individual is in contact with the Loftus IT technical consultant, manages the day-to-day client-side activities, and ensures the timely delivery of information required for the project.
- **IT and other staff:** These people provide the information about the client's IT infrastructure and future requirements. Resources from development, operations, planning, purchasing, accounting, or finance may be incorporated into the project team or accessed via the project manager as appropriate.

Please note that customer must possess a valid database license (purchased from Oracle or through Red Hat since we can implement the embedded database as part of RHN Satellite) and valid RHN Management entitlements for the systems you wish to manage.

RED HAT SALES AND ENQUIRIES

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