

# Retail Linux Design and Implementation

We know that IT managers in the retail industry face many challenges, from distributed store environments to complex compliance issues. With SUSE® IT Consulting and Linux for retail environments, you can take advantage of experts who have the technical knowledge and best practices to help you design and implement a cost-effective, reliable and secure solution that meets your most challenging business needs.



■ **Solutions:**

Services

■ **Products:**

SUSE Linux Enterprise Point of Service  
SUSE Linux Enterprise

**SUSE can help you customize and implement the optimal solution for your particular environment and your specific needs. No one has more experience with SUSE solutions than SUSE IT Consulting.**

## Migrate to SUSE Linux Enterprise

SUSE Linux Enterprise Point of Service combines the enterprise-proven operating system base of SUSE Linux Enterprise with extensions to set up a point of service managed clients solution. This includes a centralized, directory-based administration server and point of service branch servers, as well as tools and templates to build point of service client images. It solves the problems of deploying, managing, monitoring and updating the point of service operating system installations in a cost-efficient manner. Now you can migrate to SUSE Linux Enterprise, knowing you can draw on the real-world experience of our IT Consulting experts and partners.

## Make Retail Linux Easy with Experts

We recognize the many and diverse challenges that retail IT managers face today. Our IT Consulting experts and partners can help you overcome these obstacles and begin experiencing the benefits of an integrated solution.

### SIMPLIFY YOUR CHALLENGES

If you are struggling with security and compliance, you can secure your store

and branches with our modular and scalable store architecture. This flexible architecture helps you accomplish common PCI compliance objectives, which can reduce your compliance costs.

- **Hardware support.** *SUSE Linux Enterprise Point of Service supports legacy and new hardware. It allows you to extend the life of your store hardware with a next-generation operating system. Or you can easily buy new hardware without having to worry about vendor lock-in.*
- **Lower total cost of ownership.** *Migrate away from expensive legacy operating systems and high licensing fees. Lower your costs by remotely and centrally maintaining your SUSE Linux Enterprise Point of Service environment.*
- **Configuration.** *SUSE Linux Enterprise Point of Service is easily configurable, and our IT consultants can show you how to create an optimized store architecture. Our experts know that each retail environment is unique, and they can help you through the specific challenges you face.*

# SUSE IT Consulting knows how to work with you to get your project done. Your complex solutions require skill and expertise, and no one has more experience deploying our products than SUSE IT Consulting.

[www.suse.com](http://www.suse.com)

We can help you deliver greater system reliability and security, lower your total cost of ownership, give you freedom from vendor lock-in, and allow you to leverage an established ecosystem.

## BENEFIT FROM PROVEN METHODOLOGIES

SUSE IT Consulting follows an established methodology to reduce project risk and to increase your likelihood of success. Your organization can also benefit from leveraging best practices and receiving hands-on architectural assistance from experts with experience in retail information technology.

- **Inception.** *Set a direction and determine the scope. Create a high-level architectural design that addresses your specific IT challenges.*
- **Elaboration.** *Gather requirements. Document business and technical requirements. Design detailed architecture, and record technical specifications.*
- **Construction.** *Begin solution implementation. Integrate testing in the lab environment to ensure that the different parts of the solution are working well.*
- **Transition.** *Plan exit activities, including user acceptance testing, functionality and performance testing. Ensure consultants can be available*

*during a pilot or full-scale deployment of retail environment. Begin support activities.*

## BENEFIT FROM OUR EXPERIENCE

A retail Linux design and implementation engagement with SUSE IT Consulting will improve the results of your Linux migration. Our proven approach, experience, tools and methodology will:

- *Help you solve compliance (such as PCI) issues while building out a secure retail store environment*
- *Keep your implementation services costs at a minimum by reducing risk and increasing the likelihood of a successful outcome*
- *Transfer knowledge that your team needs to support your Linux-based retail environment*
- *Save you time, money and management effort by ensuring that critical implementation success factors are in place*

## Find Out More

You can count on SUSE Services to help you make IT work as one. We help you manage cost, reduce complexity and mitigate risk across your organization. For more information on how we can help, visit [www.suse.com/consulting/](http://www.suse.com/consulting/) or contact your SUSE sales or service representative.



Contact your local SUSE Solutions Provider, or call SUSE at:

1 800 796 3700 U.S./Canada  
1 801 861 4500 Worldwide

SUSE  
Maxfeldstrasse 5  
90409 Nuremberg  
Germany