

## Lynx Risk Manager IT GRC Platform

Introduces the Enterprise Random Password Manager (ERPM) Integration

A Fast, Automated Way to Manage IT Governance, Risk, and Compliance.

In an **increasingly complicated regulatory and security environment**, too many organizations still rely on manual, improvised processes to manage risk and compliance, incurring high costs only to receive incomplete or inaccurate results.

Ease the burden of governance, risk, and compliance with Lynx Risk Manager and its suite of automated tools that allow you to **identify, assess, manage, and remediate IT risk** in less time, with better results. Deploy Lynx Risk Manager with Lieberman Software's Enterprise Random Password Manager (ERPM) integration in mere days and start improving your security posture immediately.



### Key Benefits

- » Save time and prevent human error with automated GRC tools
- » View your real-time security and compliance posture
- » Reduce IT risk by finding and fixing compliance gaps fast
- » Easily integrate Privileged Account Management with your GRC program
- » Rapidly deploy your GRC program with automated IT asset discovery and scoring using ERPM

### Key Features

- » **Easy Setup:** Connect Lynx Risk Manager to the Enterprise Random Password Manager (ERPM) server in minutes with the ERPM plugin
- » **Fast Discovery:** Initiate a discovery search to view all IT assets from your ERPM server inside Lynx Risk Manager, including applications, databases, servers, and networks
- » **Automated Assessments:** See how your assets score on an A to F scale against controls from the most common regulatory frameworks.
- » **Actionable Information:** Drill down for scoring details that help you start working immediately to improve your security and compliance posture
- » **High-Level Dashboard:** Quickly check your current security posture and other key metrics

### Key Differentiators



**Risk Profiling:** Easily model the relationship between IT assets and business interests to identify IT-borne business risk. Lynx Risk Manager categorizes your IT resources—including all assets imported through ERPM—and then develops a powerful risk profile through its patent-pending risk intelligence engine. The risk profile information is automatically correlated with internal and external compliance requirements to suggest mitigating IT controls and address potential regulatory and IT risk exposure.



**Controls Framework:** Leveraging the industry-standard Unified Compliance Framework (UCF), Lynx Risk Manager harmonizes controls across hundreds of regulations including NERC-CIP, ISO, PCI, SOX, FISMA, HIPAA, CobiT, NIST and more. This means that no control is ever duplicated and the structure and language of each control follows the same predictable format.



**Controls Assessment:** Streamline and automate the workflow for assessing technical, physical and procedural controls by connecting to other security solutions such as vulnerability scanners. Utilize automated surveys to complete your assessment of physical and procedural controls and set email notifications to better track progress towards compliance and remediation.



**Risk & Compliance Reporting:** Generate reports with key metrics to satisfy a diverse IT risk and compliance audience through compliance and IT risk reporting, operational security reporting and remediation modeling and forecasting. Create “what-if” scenarios to better estimate how a project or remediation effort will improve IT risk and compliance posture.

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Install ERPM Plugin in LRM



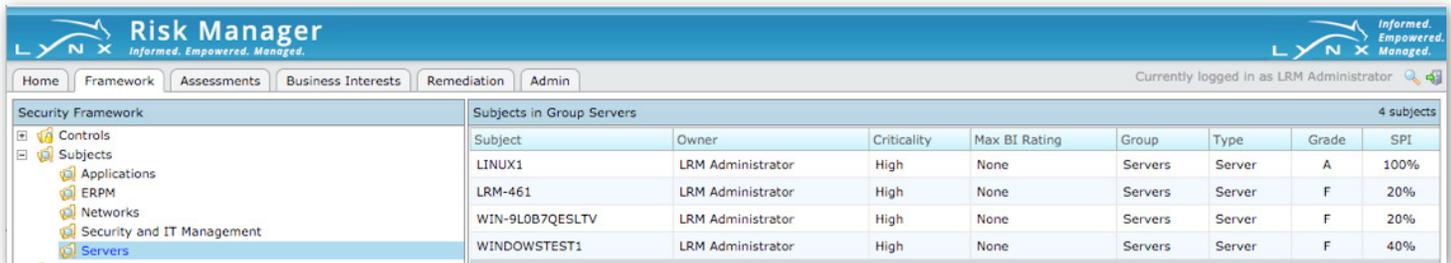
Connect to ERPM Database



Process Subjects

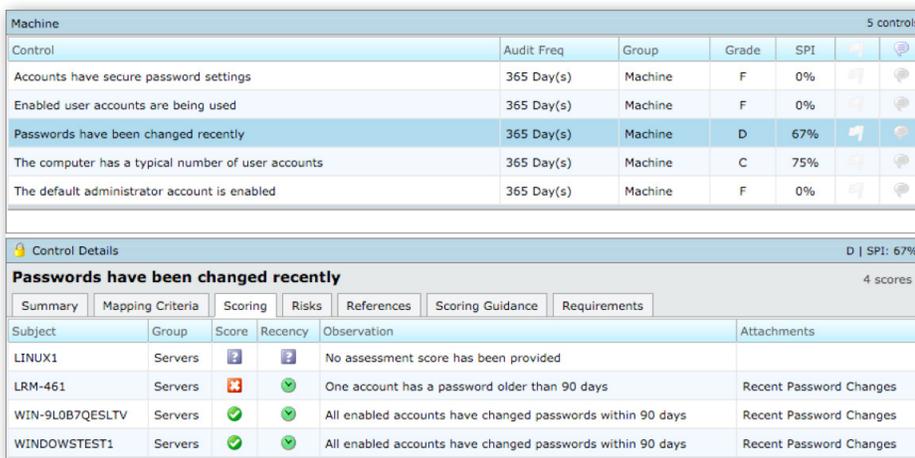


Score Controls



Security Framework		Subjects in Group Servers							4 subjects
Subject	Owner	Criticality	Max BI Rating	Group	Type	Grade	SPI		
LINUX1	LRM Administrator	High	None	Servers	Server	A	100%		
LRM-461	LRM Administrator	High	None	Servers	Server	F	20%		
WIN-9LOB7QESLTV	LRM Administrator	High	None	Servers	Server	F	20%		
WINDOWSTEST1	LRM Administrator	High	None	Servers	Server	F	40%		

Process subjects (this brings subjects over from the ERPM server) - this screen shows subjects after they've been scored. Prior to scoring, the Grade is "I" and the SPI is "0%".



Control	Audit Freq	Group	Grade	SPI		
Accounts have secure password settings	365 Day(s)	Machine	F	0%		
Enabled user accounts are being used	365 Day(s)	Machine	F	0%		
Passwords have been changed recently	365 Day(s)	Machine	D	67%		
The computer has a typical number of user accounts	365 Day(s)	Machine	C	75%		
The default administrator account is enabled	365 Day(s)	Machine	F	0%		

Control Details		D   SPI: 67%				
Passwords have been changed recently						
Subject	Group	Score	Recency	Observation	Attachments	
LINUX1	Servers			No assessment score has been provided		
LRM-461	Servers			One account has a password older than 90 days	Recent Password Changes	
WIN-9LOB7QESLTV	Servers			All enabled accounts have changed passwords within 90 days	Recent Password Changes	
WINDOWSTEST1	Servers			All enabled accounts have changed passwords within 90 days	Recent Password Changes	

View scores by control

## About LRM

Lynx Risk Manager (LRM) enables organizations to streamline measurement of their security and compliance posture and align IT risk with business decision-making. With IT risk information consolidated from diverse sources and a centralized dashboard view of key risk and security metrics communicated in business terms, LRM equips you to achieve executive buy-in to improve security policies.

## About ERPM

Enterprise Random Password Manager™ (ERPM) is a Proactive Cyber Defense Platform that protects organizations against malicious insiders, advanced persistent threats (APTs) and other sophisticated cyber attacks – on-premises, in the cloud and in hybrid environments. No security or identity infrastructure is complete without a solution that automatically identifies and secures vulnerable privileged accounts. Learn more at [Liebsoft.com/ERPM](http://Liebsoft.com/ERPM).



ABOUT LYNX

Lynx Technology Partners is the trusted Information Security and Risk Management Advisor that customers in highly-regulated industries worldwide depend on to improve security posture, facilitate compliance, reduce risk and refine operational efficiency. Through consulting, security and risk assessments, penetration testing, managed security services and an award-winning GRC solution, Lynx security experts help customers recognize and control IT-related risks and maintain compliance with major industry and government standards. For more information, please visit [LynxGRC.com](http://LynxGRC.com).