

*Devolutions*



**Remote Desktop  
Manager**

**DATASHEET**

## Benefits

- Consolidates and centralizes all your remote connections on a single platform.
- Evaluates your enterprise's level of information security with detailed reports and audit trail.
- Enables powerful role-based access controls to securely share remote connections between users in a centralized repository.
- Enhances control of access to privileged accounts and implements password management best practices.
- Enforces your organization's least-privilege strategy by provisioning password access to users.
- Eases the administrative burden by offering simple and easy management.
- Provides SMBs and IT departments with a solution that offers enterprise-grade features at a non-enterprise cost.

## Specifications

### Security

- AES-256 encryption
- Double encryption with your own passphrase or certificate

### Multi-Lingual Portal

- English, French, German, Dutch, Chinese, Italian, Polish, Russian, Swedish and Ukrainian

### Two-Factor Authentication (2FA)

- Supports a wide range of 2FA, including Google Authenticator, Yubikey, Duo and AuthAnvil

### Supports Multiple Protocols

- RDP
- SSH
- VNC
- Telnet
- ARD
- TeamViewer
- LogMeIn; and many more

### Integrated Console for

- Citrix
- XenServer
- VMware
- Microsoft Terminal Server
- Hyper-V
- Azure

### Cross Platform Availability

- PC
- Mac
- Android
- iOS
- Amazon Fire OS

# REMOTE CONNECTION MANAGEMENT SOLUTION

## Control and Manage All Accesses, Enhance Security and Empower IT Departments

## OVERVIEW

IT departments are responsible for managing and controlling access to an ever-growing inventory of on-site and off-site servers, computers and devices. Yet relying on multiple remote connection tools and password managers is inefficient, frustrating and unsecure. Instead of being treated to streamlined clarity, IT pros, sysadmins and help desk technicians struggle with ongoing chaos. The solution is to centralize remote connection technologies, remote machine data, password management, and access control on a platform that is secure, scalable, and refreshingly simple to use.

Remote Desktop Manager comes to the rescue by centralizing all remote connections on a single platform that is securely shared between users and across an entire team. RDM supports hundreds of integrated technologies – including multiple protocols and VPNs – along with built-in enterprise-grade password management tools, global and granular-level access controls, and robust mobile applications to complement desktop clients for Windows and Mac. Remote Desktop Manager is a Swiss Army knife for remote access; it helps empower IT departments to drive security, speed and productivity throughout an organization, while reducing inefficiency, cost and risk.

# FEATURES

## Simplify Remote Connection Management

Secure remote access is mandatory when trying to implement a privileged access management strategy throughout an organization. Remote Desktop Manager simplifies and strengthens the management of all credentials and access controls by configuring and centralizing all your data in a secure repository which can easily be shared between users. Launch highly secure and reliable connections to privileged sessions, remote servers, virtual machines, websites and applications, all from a single platform.

- **Wide Array of Supported Technologies** – RDM integrates with the widest choice of technologies including RDP, Citrix, VMware, Web, VPN, SSH, Telnet, FTP, FTPS, SFTP, and more.
- **One-Click Launch** – Establish one-click secure remote connections by directly injecting credentials into remote servers, systems, applications and websites.
- **Jump Host** – RDM Jump, which is fully integrated in RDM, is a simple and easy way to manage jump hosts and internal machines all from one platform. RDM Jump connects to a remote host (or a Bastion Server), which in turn connects to other hosts.
- **Play List** – Build your own Play List to automatically launch a list of sessions in a specific order with just one click.

## Enhanced Security

Remote Desktop Manager helps organizations implement heightened security and reinforce data protection from all threats. It is critical for all organizations to securely and centrally control and manage access to privileged accounts and critical assets by provisioning password access to users. With Remote Desktop Manager, security is not just a feature, it is a core value.

- **Role-Based Access Control (RBAC)** – It is essential to restrict access to privileged accounts, network configurations and resources in order to prevent unauthorized accesses. RBAC allows for fine-grained access restrictions. Governance is enforced by limiting user permissions to view, edit or manage sessions and privileged accounts by assigning roles depending on the resources a user needs to access, while all other accesses are rendered inaccessible.
- **Inherited Security** – Based on the security principle of least privilege, inherited security prevents any users from creating accounts unless they have been provided with the appropriate security level.
- **Access Brokering** – Access brokering with Remote Desktop Manager gives organizations the ability to automatically provision privileged user and administrative accounts and provides secure direct access to critical assets. Credentials are brokered on behalf of the users, making it impossible to compromise any information since there is no direct access or knowledge of the plain-text passwords.
- **Two-Factor Authentication** – Apply Two-Factor Authentication to add a layer of protection used to safeguard the security of connections and accounts beyond just a username and password, thereby hardening security around sensitive data.

## Powerful Password Management

Remote Desktop Manager uses its powerful capabilities to store and manage all passwords, credentials and privileged accounts in a safe and secure password vault, providing incomparable control and visibility over your IT environment.

- **Centralized Password Vault** – Eliminate password fatigue and security lapses by deploying a centralized vault for password storage that is secured using US federal government approved encryption.
- **Private Vault** – Provide each of your users with their very own private vault to securely store private credentials and passwords. Preventing your users from using an unsecure tool reduces the risk of cross-contamination through poor password usage and makes your IT environment less vulnerable to cyberattacks. When your employees practice good password hygiene in their personal lives, they'll be safer at work, too.

- **Administrative Password Sharing** – Administrative accounts are often overlooked as being considered shared accounts because usually only the sysadmin has access. These accounts are the crown jewel for those seeking unauthorized access to a system and should only be shared securely using a granular and effective management system, ensuring that only authorized users get access to administrative passwords.
- **Integrated Password Management Solution** – Remote Desktop Manager integrates with an impressive list of existing password managers, including: 1Password, Dashlane, KeePass, LastPass, Password Manager Pro, Secret Server, Sticky Password, Zoho Vault, RoboForm and many more.

## Monitor Access to Critical Assets

Security needs to be constrictive and privileged accounts need to be monitored at all times in order to keep systems safe from both external cyber criminals and insider threats. Detailed reports help evaluate an enterprise's level of information security and enhance control of access to privileged accounts.

- **Audit Trail** – Establish liability and transparency for all privileged accounts' password-related actions by keeping track of every single user operation.
- **Activity Log** – Generate exhaustive access logs to keep track of privileged user activity.
- **Real-Time Connection** – Know exactly who is connected in real-time for several types of sessions, including RDP, TeamViewer, embedded PuTTY and more.

## Alleviate the Administrative Burden

Remote Desktop Manager eases the administrative burden by empowering your administrator with simple and intuitive tools that are specifically designed to

ease management – whether on the road, in the office or without internet access – without having to compromise a high level of security.

- **Mobile Access** – Retrieve passwords, approve requests and launch connections wherever you are using your smartphone. Remote Desktop Manager application is available on Android and iOS.
- **Offline Access** – Offline mode allows you to access your database without having to be connected to the Internet, even when using the mobile application. The offline copy is as secure as the online version.

## Broaden Your Console Integration

Systems integration brings many benefits to organizations – from cost savings to greater flexibility and improved accuracy of information and data. Remote Desktop Manager allows you to broaden your console integration with the widest choice of supported technologies.

- **Integrated Console** – Hyper-V, Terminal Server, Citrix XenServer and VMware dashboards deliver a quick overview of the machine state, while enabling management of tasks.
- **Integrated Cloud Consoles** – Amazon Ec2, Microsoft Azure and Microsoft Azure Table Storage are directly integrated in Remote Desktop Manager.
- **Integrated Management Tools** – The management tools empower users to run specific commands, actions or scripts to one or more workstations via Command Line, PowerShell, PSEXEC and WMI.

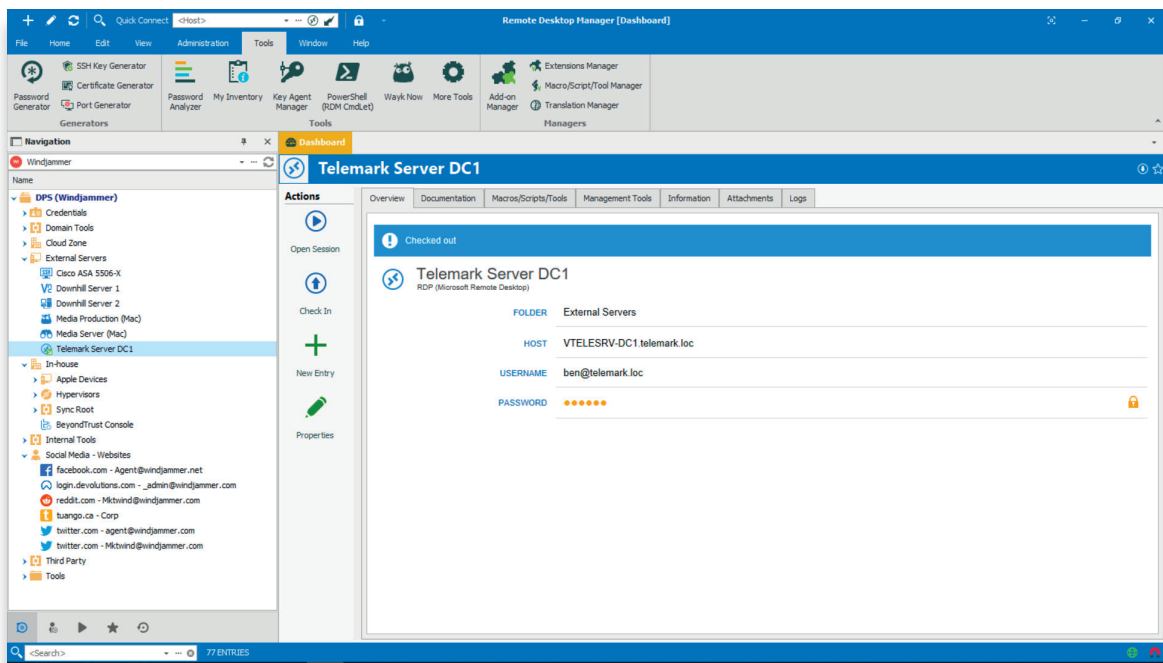
## Small Investment – Big Return

While using the strongest authentication available may be the most secure option, it could also result in significant expenses. Though we all know we shouldn't let spending limits hinder security, these programs don't always land within the IT budget. Remote Desktop Manager offers features that are team oriented at a low cost, which allows SMBs and IT departments to focus on continuous improvement to manage risk – without worrying about the price tag.

Remote Desktop Manager offers different levels of subscription plans, including Team Edition for smaller businesses, Enterprise Edition for medium businesses, and Platinum Edition for larger organizations seeking to extend their capabilities.

RDM SUBSCRIPTION FEATURES	USER	ENTERPRISE	PLATINUM
Maximum Users Allowed	1	up to 50 users	51 users and up

## Remote Desktop Manager



Easily Manage All Your Remote Connections

# ABOUT DEVOLUTIONS

**Devolutions is a global software company that helps organizations worldwide control the IT chaos** by maximizing security through highly-secure passwords, remote connections and privileged access management solutions. Since 2010, Devolutions has been a leading security partner with more than 400,000 users spread across 140 countries.

Its clientele includes such world-renowned companies as SpaceX, Shell, Loto-Québec, Walt Disney, NASDAQ, Dell, Sony, Microsoft, Pfizer, Airbnb and NASA.



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