
Cloud Client Manager

Securely embrace consumerized IT,
alongside traditional end user service delivery.



Best in breed - from end to end

Infrastructure

PowerEdge 12G servers run 50% more virtual machines*

Market-leading fluid data storage architecture

Network solutions perfect for virtualized environments

Software

Management with your choice of on-premise or cloud console

Optimized user experience without replacing native protocol

Accelerate protocol performance by up to 20x without costly hardware

End Points

Industry's only line of virus immune thin and zero clients

Broadest range of PC and thin/zero client devices

PC as thin client SW extends the life of PC assets

Services and Cloud

*compared to prior PowerEdge generations



How we work is
changing...



77%

Smartphones used at work
chosen by an employee ³



1.84B

shipments for smart connected
devices by 2016 ²



50%

Workers in US share devices
for personal and work use ¹



3.3

Average number of devices
owned in consumerized
environment ⁴

Traditional view of enterprise IT

IT for Work - Business

**Corporate owned
and managed**

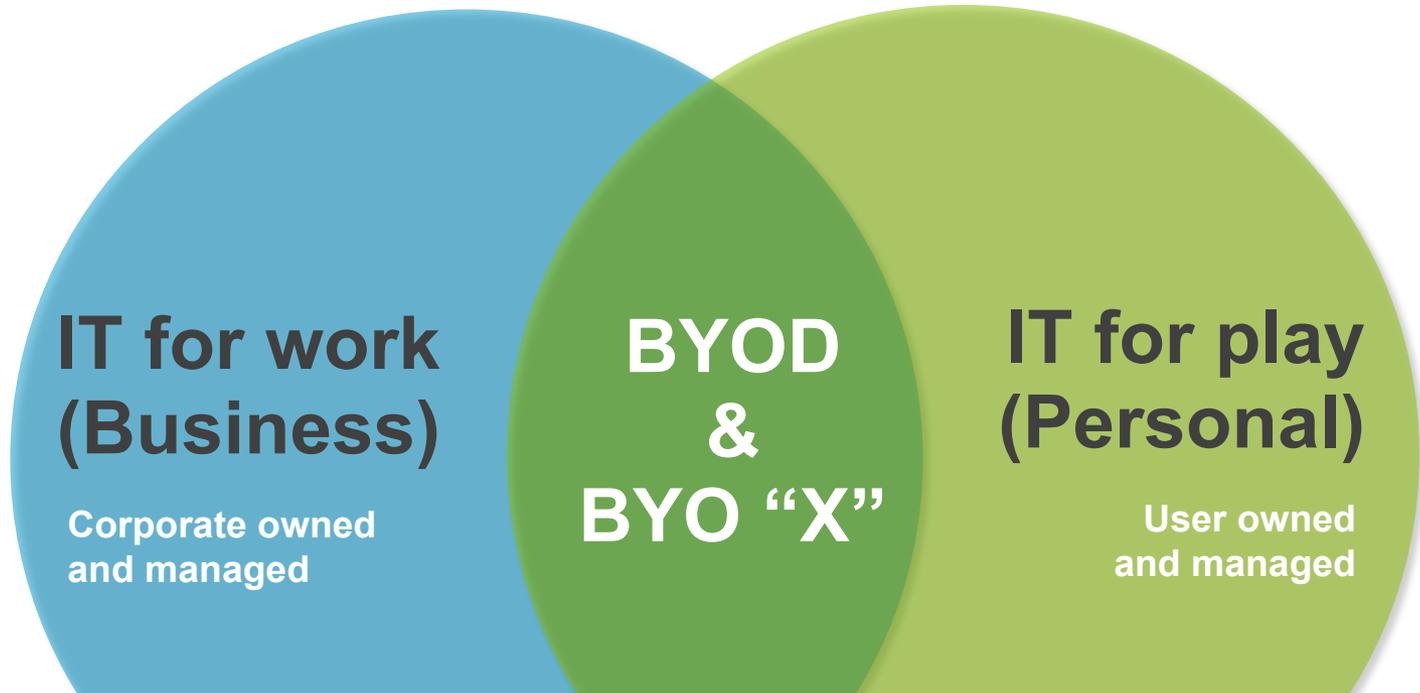
IT for Play - Personal

**User owned
and managed**

Business IT and Personal IT do not mix!

“Keep your toys at home”

Current & future view of IT: “Consumerized”



*Prepare to manage a hybrid environment.
BYOD is only growing in volume & scope;
extending beyond devices, to applications and services*

Many scenarios, one solution

Cloud Client Manager

- ✓ Manage & Secure Devices
- ✓ Configure & Deploy Apps
- ✓ Proactive Reporting & Support

- ✓ Ensure Device Compliance
- ✓ Deliver/Revoke Services
- ✓ Separate Corporate from Personal

- ✓ Self-Service Access
- ✓ Support on Any Device
- ✓ Secure "Enterprise" Container

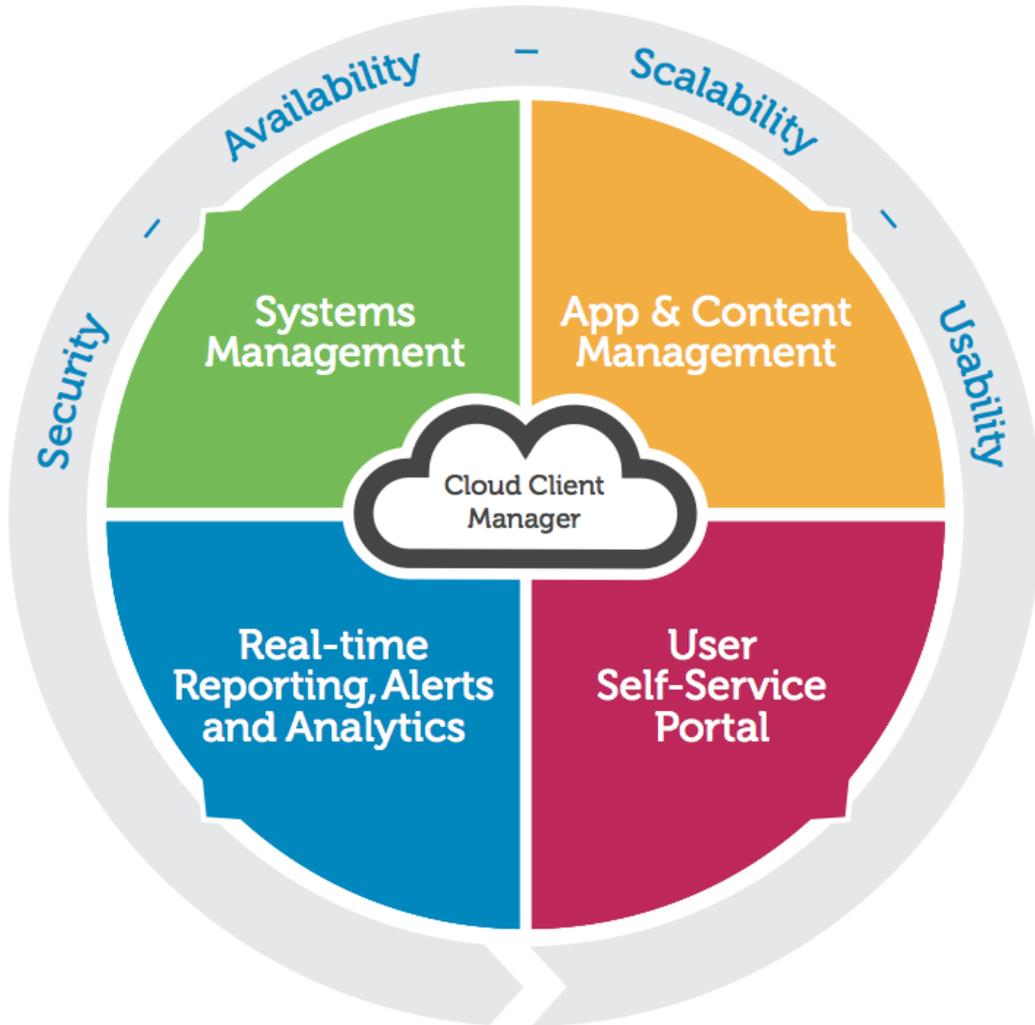
Fully Managed

BYOD

Self-Service

*One, simple console to support a wide range of scenarios.
Up and running in minutes, no hardware required!*

Solution overview



Dell Wyse Cloud Client Manager is a software as a service offering that empowers IT to securely manage end user devices, applications and content from a single, simple console while empowering end users with policy driven self-service capability.

The web based console provides four core areas of functionality:

- ✓ **Systems Management**
- ✓ **Application & Content Management**
- ✓ **User Self-Service Portal**
- ✓ **Real-time Reporting, Alerts & Analytics**

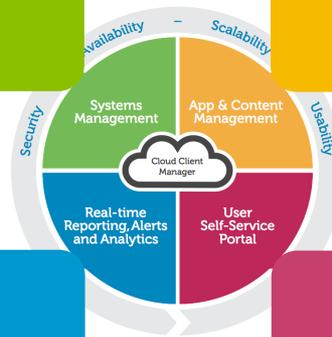
Solution overview

Systems Management

- ✓ Secure, OTA device registration from anywhere
- ✓ Asset inventory , real-time reporting and alerting
- ✓ Dell Wyse thin clients: ThinOS™ and Xenith™
- ✓ Mobile devices: iOS & Android smartphones/tablets

App & Content Management

- ✓ Centralized application inventory
- ✓ Application policy enforcement (whitelist/blacklist)
- ✓ Simple enablement of remote desktops/apps/content
- ✓ Dell Wyse PocketCloud™ integration



Real-time Reporting & Alerts

- ✓ Real-time reporting and policy compliance alerts
- ✓ Contextually summarized events for faster insight
- ✓ Simple filter and searching through historical events
- ✓ Detailed audit trails for user and admin functions

User Self-Service Portal

- ✓ Self onboarding of new devices
- ✓ View currently registered devices
- ✓ View policies applied to devices
- ✓ Locate/Lock/Wipe devices (lost phone mitigation)

Unified, user-centric platform.

 Wyse Cloud Client Manager WyseAdmin@wyselab.com Sign out

Dashboard Groups **Users** Devices Applications Events

User Details

Change Group Edit User Deactivate User



Title
Unknown Title

Group
Engineering

Login Name
smylvvara@wyselab.com

Email Address
smylvvara@wyselab.com

Name
Satya Mylvara

Compliance Status
✘

Summary Events Installed Apps

Notes

Add Note

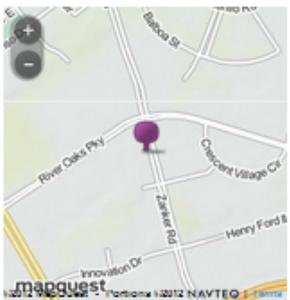
No Notes

Devices 4

Asset	OS Version	Last Check-in	Status	Owned By	Location
Satya's iPhone 4S	6.0	8 day(s) ago	✔	wyselab	1306 Shreen Ct, San Jose, California, 95124 Last Updated: 10/29/12 6:06 AM
Satya's Win8 phone	8.0	8 day(s) ago	✘	wyselab	Not reported
Satya's Dell Streak	3.2	8 day(s) ago	✔	wyselab	152 River Oaks Pkwy, San Jose, California, 95134 Last Updated: 10/29/12 7:06 AM
sjc-satya-windows-7	7.1_204.03	8 day(s) ago	✘	wyselab	Not reported

Alerts 4

Current Location



Satya's Motorola phone
152 River Oaks Pkwy, San Jose, California, 95134
(Lat: 37.404, Long: -121.834)
Last Updated: 10/29/12 7:06 AM

No Restricted Apps installed

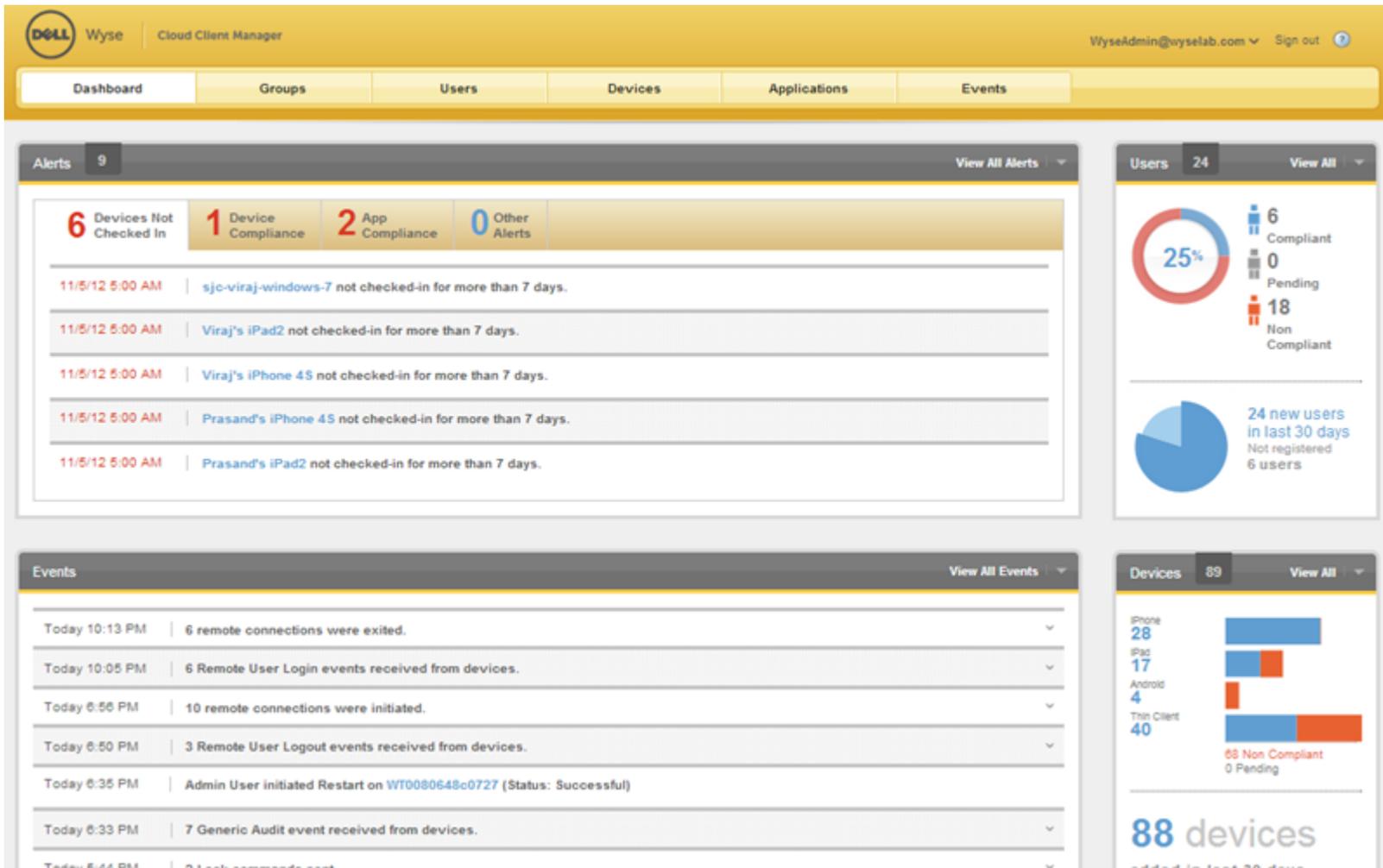
Recently used Thin Clients

Today
None

Last 7 Days
None



Intuitive administrator dashboard, real-time alerts and detailed audit trails.



Simple group-based management, across a large variety of users and devices.

The screenshot displays the Wyse Cloud Client Manager interface. At the top, there is a navigation bar with the Wyse logo and 'Cloud Client Manager' text. The user is logged in as 'WyseAdmin@wyselab.com'. Below the navigation bar are tabs for 'Dashboard', 'Groups', 'Users', 'Devices', 'Applications', and 'Events'. The main content area is titled 'Policy Groups' and includes a 'Filter by' sidebar with options: 'All Policy Types', 'iOS', 'Android', and 'Thin Client'. A 'Create Group' button is visible. The main area lists three policy groups:

- Global Policy** (Group Registration Key: <DISABLED>): All users and devices are managed under this profile. It includes 1 All Policies, 0 iOS, 0 Android, and 1 Thin Client. A policy is shown: Display: Monitor Resolution: 1024x768.
- Engineering** (Group Registration Key: wlab-TC-TEST-ENG): Engineering Self Service Group. It includes 10 All Policies, 1 iOS, 2 Android, and 7 Thin Client. Policies shown: Passcode: 2 items configured; Restrictions: Allow Facebook: No.
- Product Management** (Group Registration Key: wlab-12345678): Product Management Group.

On the right, the 'Group Stats' sidebar shows:

- 6 policy groups in the system
- Global Policy: 0 users, 0 devices
- Engineering: 15 users, 48 devices
- Product Management: 1 users, 1 devices
- QA Group: 7 users, 24 devices
- MTL: 1 users, 1 devices
- BJ SQA: 0 users, 17 devices

Below the stats, it indicates 2 group(s) with compliance alerts:

- Engineering: 12 users out of compliance, 44 devices out of compliance
- QA Group: 6 users out of compliance, 24 devices out of compliance



Granular user and device centric drill-downs.

Dell Wyse Cloud Client Manager | WyseAdmin@wyselab.com | Sign out

Dashboard | Groups | **Users** | Devices | Applications | Events

Device Detail | Query | Lock | Restart | Unregister | Wipe



Device Name
WT0080644a700e

Device Type
Thin Client (TX0)

OS Version
7.1_204

Owned by
wyselab (assigned to BJ SQA)

MAC Address
0080644a700e

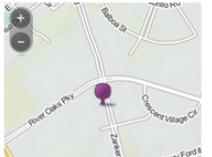
IP Address
10.151.122.104

Connection Type
1000 FX

Last Check-in
13 minute(s) ago

Compliance Status
✔

Current Location



Summary | System Info | Events

Events

- Today 10:26 PM | W2K8/administrator logged into device WT0080644a700e
- Today 10:25 PM | 2 remote connections were exited.
- Today 5:59 PM | Generic Audit event received from WT0080644a700e
- Today 0:48 AM | 14 remote connections were initiated.

RDP session to 10.151.125.21 (Default RDP) initiate
 RDP session to 10.151.125.22 (Default RDP) initiate
 ICA session to https://xd55-ddc-30.ctx.com (XD55-VI...)
 ICA session to 10.151.122.73 (10.151.122.73) initial
 ICA session to https://xd55-ddc-30.ctx.com (XD55-A...)

Dell Wyse Cloud Client Manager | WyseAdmin@wyselab.com | Sign out

Dashboard | Groups | **Users** | Devices | Applications | Events

Users | Search

Add Mobile User | Invite User(s) | More Actions

Filter by:

- Active
- Inactive
- Compliant
- Pending
- Non-Compliant
- Recently Added
- Not Registered

Groups

- Global Policy
- Engineering
- Product Management
- QA Group
- MTL
- BJ SQA

Name	# Devices	Group	Created	Status	Active
Satya Mylvava	4	Engineering	10/29/12	✖	Yes
Michael Ding	3	Engineering	10/29/12	✖	Yes
Eileen Liu	4	Engineering	10/29/12	✖	Yes
Henry Koh				✖	Yes
Mecci Imran				✖	Yes
Ngoc Pham				✖	Yes
Yuan Ding				✖	Yes
Mandy Lam				✖	Yes
Manmeet B...				✖	Yes
Ryan Maso...				✖	Yes
Paithane S...				✖	Yes



Name
Yuan Ding

Login Name
yding@wyselab.com

Email Address
yding@wyselab.com

Status
✖

Group
Engineering

Devices:

- Yuan's Motorola phone
OS: 1.0 - Level 2: 15.00
Last Check-in: 10/29/12 6:06 AM
Status: ✖
- sjc-yuan-windows-7
OS: z1.1 embedded - Level z1.1
Last Check-in: 10/29/12 6:06 AM
Status: ✖
- sjc-yuan-ubuntu
OS: z1.1 ubuntu - Level z1.1
Last Check-in: 10/29/12 6:06 AM
Status: ✖

Users 15

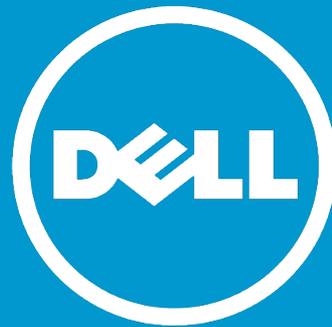
20% Compliant

0 Pending

12 Non Compliant

15 new users in last 30 days
Not registered 3 users





The power to do more

www.dell.com/wyse