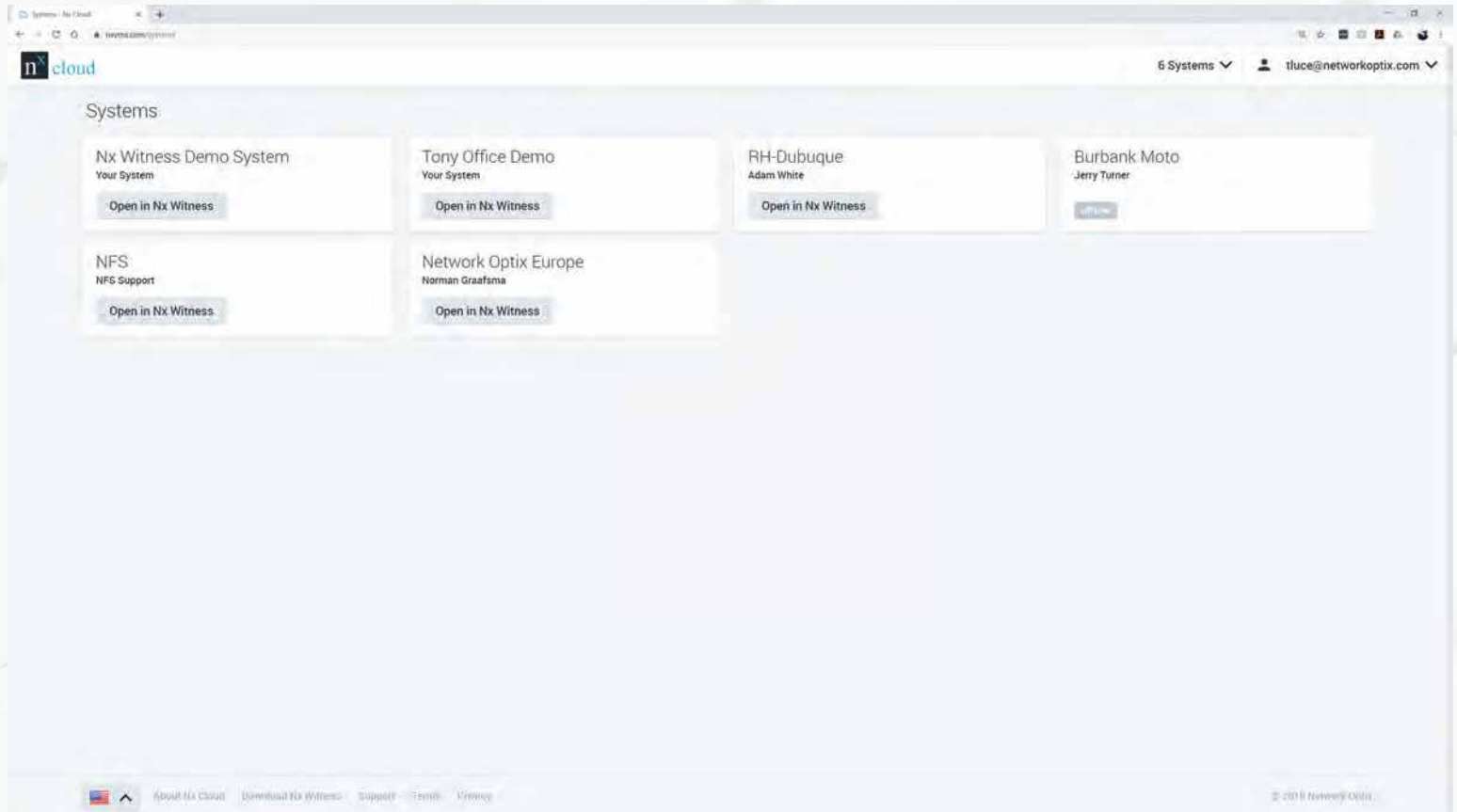




Witness VMS

# CLOUD OVERVIEW

A public cloud application built to enable simple, fast, remote connectivity and management of Nx Witness Systems.



CONNECT	
	NAT Traversal
	Data Proxy via AWS
	LDAP Credentials
	Encrypted Connections
	Wifi / LAN / WAN
	4G / LTE / Data

VIEW	
	Live Video (adaptive)
	Recorded Video (adaptive)
	Camera Details
	Keyword Search
	Calendar Search
	Scalable Timeline

MANAGE	
	System Settings
	User Permissions
	Cloud Connections
	Share via Email

SCALE	
	Unlimited # of Systems
	Unlimited # of Users
	Unlimited # of Devices
	Cloud API

# CLOUD SPECS



## SCALABILITY

MAXIMUM # OF CONNECTED SYSTEMS

UNLIMITED

MAXIMUM # OF USERS

UNLIMITED

## NX CLOUD SERVICES

### CLOUD CONNECT

Connect any Nx Witness System to Nx Cloud for simple remote connectivity from anywhere using Network Optix's NAT Traversal and Cloud Data Proxy technology.

### MANAGE USERS

Add an unlimited number of users to a single Nx Cloud System. Share access to your Nx Witness System in seconds using only email addresses. Create Custom Roles to quickly assign access to multiple Nx Cloud connected Systems.

## UNIQUE CAPABILITIES

### CONNECTIVITY

CLOUD DATA PROXY: Connect via Nx Cloud to view System data and video

NAT TRAVERSAL (DEFAULT): Connect directly to System via Cloud addressing

## SECURE COMMUNICATIONS

### SECURITY

PASSWORD RECOVERY: Reset password via email

PASSWORD STORAGE: Complex Multi-Level MD5 Hash

ENCRYPTED CONNECTIONS: HTTPS OPENSSL

ENCRYPTED VIDEO: Encrypt video between Client and Server applications

## INTERFACE

### CLOUD INTERFACE

SYSTEMS: View connected System tiles in Cloud Web Admin

SETTINGS: View users, rename systems, disconnect systems

VIEW: View live or recorded video from connected cameras / streams

VIEW: View live or recorded video from connected cameras / streams

### SUPPORTED BROWSERS

MOBILE / TABLET: CHROME SAFARI FIREFOX EDGE (AND OTHERS)

COMPUTERS: CHROME SAFARI FIREFOX EDGE (AND OTHERS)

## INTEGRATION TOOLS

### FOR DEVELOPERS

CLOUD API: Integrate with 3rd party applications and devices

### FOR ADMINS

ZAPIER: Create connections to other Cloud apps with Zapier.com

