

Diagnostics Evaluation Checklist

Basic Setup

- 1. Install the Stratusphere Hub virtual appliance**
OVF, VMDK and XVA downloads from www.liquidwarelabs.com, install on separate host, run quickstart in console to assign network address
- 2. Enable Connector ID Key software on virtual desktops**
Login to Administration module at [https://\[hub-ip-address\]](https://[hub-ip-address]) default account ssadmin/sspassword, go to CMDB Administration > Connector ID Keys software tab, get local or network install
- 3. Confirm that Connector ID Keys are communicating with the Hub**
Login to Stratusphere Fit, check Dashboard showing data, go to Inventory > Machines and check that all desktops are showing up and that Last Contact Date is updating regularly
- 4. Install Network Stations on virtual hosts for network performance data**
OVF, VMDK and XVA downloads from www.liquidwarelabs.com, install on desktop hosts, run quickstart in console to assign network address, provides detailed network performance data
- 5. Establish connection with VMware vCenter to get host statistics**
Login to Administration module go to CMDB Administration > VM Directories, click to Create New Directory with credential, then do an import to initialize host information

Key Diagnostic Features

- 1. Dashboard with overview of real-time diagnostics and key metrics**
Login to Stratusphere UX, see dashboard with summary header, click on widget Inspect links
- 2. One-click summary Powerpoint report, customizable as project deliverable**
Login to Stratusphere UX, click "Generate Summary Report", select start date and end date and machine or user group, summary powerpoint is generated and stored in the report archives
- 3. Configurable VDI UX diagnostics rating system**
Login to Stratusphere UX, go to Diagnostics > VDI UX Profiles, view or change settings or generate from historical data, see overall rating results in Inspector > VDI UX Scatter Plot
- 4. Machine, User and Application performance charts and data**
Login to Stratusphere UX, go to Inventory, look at Machines, Users, and Desktop Applications, go to Diagnostics > Inspector, look at Desktop 360° View, Performance Summary views
- 5. Host and SAN performance charts and data**
Login to Stratusphere UX, go to Diagnostics > Inspector, select Host Performance Summary, then select SAN Performance Summary, drill-down on View Trends, drill-down on chart data point
- 6. Network performance charts and data**
Login to Stratusphere UX, go to Diagnostics > Inspector, run Network Connection Map, select machine then Draw Map, click on link to see application data, click on edge node to center it
- 7. Customizable Reports and Alerts**
Login to Stratusphere UX, go to Diagnostics > Reports, click on Report Library, select and run reports, Go to Diagnostics > Alerts, click on Configure Alerts, setup alert timing and thresholds

For more information on installation, features and functionality, and other management capabilities, see the Stratusphere Diagnostics Quickstart Guide and other product documentation.