Every network must be managed.

The question is HOW?

The vision: Business success that starts with better-managed networks.

Many organizations strive to better align IT with their business operations. Those who succeed have a high degree of flexibility that allows them to change their business strategies to adapt to global, economic, and market trends – which can change quickly and often.

A better-managed network starts with a better understanding of what network management actually is – and there are several dimensions to effective management. First, successful businesses must be able to depend on IT infrastructure that’s fast, flexible and able to adapt quickly to fast-changing market trends in our 24-hour world.

At the same time, these businesses must also minimize expensive downtime. Considering that almost a third of downtime can be attributed to human error, a better-managed network should display greater independence and intelligence, proactively alerting administrators to small problems before they become big problems and expensive downtime.

On top of all this, a better-managed network must bend the cost curve to its advantage, both in the short and long term. This means reducing the network’s energy and space requirements as well as mapping out an intelligent upgrade path. A better-managed network must deliver all these advantages so your business can stay ahead of a fast-changing marketplace – and ahead of the competition. Fortunately, there is a solution that can deliver a better-managed network right now. That solution is imVision™ from CommScope.
Manage infrastructure to benefit the bottom line.

Unnecessary downtime and operational inefficiencies cost business millions in lost revenue and missed opportunities every year. Your network faces several key challenges in the quest for greater operational efficiency, availability and flexibility in your IT networks:

- New technology and applications require delivery of more bandwidth to the desktop and the backbone network.
- With cloud computing and many other new technologies and applications supported by one infrastructure, a single point of failure emerges. If it goes down, everything goes down – which can add up to huge losses in productivity and revenue.
- Networks must be more robust, reliable and available than ever before to accommodate the demands of a 24/7 network, but this requires increased energy demands and costs – as well as IT staff and resources to manage and support it all.

imVision, the intelligent, dynamic infrastructure management solution.

Now CommScope offers imVision, the intelligent approach to infrastructure management that gives you unprecedented control over your network – and the flexibility you need to thrive in today’s business landscape. It’s more than a smart IT solution; it also makes good business sense. Your imVision investment can quickly pay for itself through reduced downtime, energy and maintenance costs. imVision combines intelligent software and hardware, enabling you to:

- Ensure tighter security throughout your network
- Locate devices – and problems – on your network in less than 60 seconds
- Enhance change management
- Simplify audits and compliance
- Improve process efficiency
- Increase operational efficiency, uptime and productivity
- Monitor and control all sites globally from one location
- Automate existing workflow

imVision is a CommScope solution and CommScope is known for designing innovative solutions that become industry standards. In this regard, imVision is no exception when it comes to structured cabling and intelligence. Unlike companies that assemble solutions from multiple manufacturers, imVision is designed from the ground up as a unified – and universal – solution that integrates seamlessly and reliably across your entire network and sets you on a smart, cost-effective upgrade path for the future.
See how imVision helps you manage your toughest network challenges.

Making the right infrastructure investments today helps position your company for growth and success tomorrow. That’s why CommScope has been building intelligence into our solutions since we first introduced the iPatch® solution, part of our SYSTIMAX portfolio, in 2001. We understand the upgrade path like no other company – because we are the leader that defined the path itself.

The imVision evolution gives you unprecedented vision and control of your network so your IT and your business will be ready for strategic growth, change and opportunity. And because it’s backed by our SYSTIMAX 20-year product and application warranty and 3-year active components warranty, you can count on CommScope to stand behind every imVision solution we build.
Better manage your energy costs.

Energy use matters. Not only is it a big budget item, it’s also the focus of corporate sustainability goals and policies. Plus, data center space itself is getting harder and harder to find. Every increase in capacity needs a corresponding increase in energy efficiency, and balancing that equation is where the imVision advantage shines its brightest, because it helps you:

Reduce energy consumption. imVision enables real-time location-based energy management via integration with Cisco® EnergyWise, simplifying the administration of EnergyWise profiles based on the real-time location of devices, regardless of connectivity changes.

Save space in the data center. Our imVision controller is an innovative touch-screen, cost-effective, space-saving solution that simplifies deployment in just 1U of space, with low power consumption.

Manage your physical infrastructure configuration to boost operational efficiency.

The SYSTIMAX imVision solution provides you with improved network visibility, allowing you to track the physical locations of all networked devices, such as desktop and laptop computers, wireless access points, IP phones and IP cameras, all in real time. In 60 seconds, you can pinpoint faults and expedite troubleshooting measures to minimize downtime. imVision System Manager software enables you to document and monitor your infrastructure through a web-based graphical user interface.

- Get a high-level, real-time view of end-to-end network connections.
- Connectivity can be accessed in seconds.
- Electronic work orders for routine changes become simple to implement.
- Unplanned changes are reported automatically, so network administration can respond immediately.

The imVision controller enhances guided patching operations by displaying work orders generated by System Manager software. For unguided operations, the controller confirms changes made on iPatch panels.

- Detects and sends alerts of unauthorized changes.
- Provides more information that gives you greater strategic insight than traditional port or card labels.
- Automatically sends updates when changes occur in the field or at the endpoints of a circuit.

In addition to audible and visual guidance, the innovative imVision controller also provides information about the ends of a circuit in real time as you patch, with the new “trace as you patch” feature, so you can confirm at a glance that the right connection is being made every time.
Manage your network’s future with our industry-leading warranty and applications assurance.

All active components in the imVision solution are covered by the SYSTIMAX imVision System Active Components 3-Year Product Warranty, while all passive components are covered by the SYSTIMAX 20-year Extended Product Warranty and Applications Assurance.

Manage evolving technology with intelligence built in for today and tomorrow.

We build intelligence into our solutions, giving you the ability to know where devices are located, identify where problems are and where connections were changed so you can address problems quickly and avoid costly network downtime. imVision offers you all the benefits of intelligent infrastructure with iPatch panels and shelves, a controller, and System Manager software. And because our SYSTIMAX panels and shelves are iPatch ready, you can easily upgrade to intelligence with no network disruption — it’s intelligence designed to fit your schedule.

Why CommScope for your network?

We have a long history of designing and engineering intelligent infrastructure solutions that help our customers solve even the most complex network challenge. Our expertise spans virtually all of the world’s communication networks – broadband, enterprise and wireless – and we channel this unique perspective to deliver solutions that prepare your network for every technology, and opportunity, that the future may bring.

To learn more, visit www.commscope.com/imvision or contact your local CommScope BusinessPartner today.
Why CommScope for your Infrastructure Management?

Leverage our long history of SYSTIMAX Solutions technology, expertise and support.

BUSINESSPARTNER AND CONFIGURATION SERVICES:
Let our Certified imVision BusinessPartner install and certify your solution.

INFRASTRUCTURE ACADEMY:
Keep your IT staff ahead of the curve with our extensive educational and training programs.

SOFTWARE ASSURANCE:
Stay up to date with the latest software updates and upgrades at a lower cost.

24/7 ONLINE CUSTOMER SUPPORT:
Access our web portal when you need it most.
Your success is our story.

We’re a trusted resource and partner around the world because we’re invested in you: your people, your networks, your success. It inspires us to build relationships and infrastructure… connect people and technologies across protocols, oceans, and time zones… and share what we learn along the way. We’ll never stop connecting and evolving networks for the business of life at home, at work, and on the go.

This is our promise to you.
This is CommScope.