



Tailored For Business
EfficientIP ROI Report
DNS, DHCP, IP Address Management

Executive Summary

This is an in-depth return on investment (ROI) report of DNS-DHCP-IPAM (DDI) customers who have switched providers, covering cost and time savings associated with implementing integrated DDI solutions.

Compiled from 50 in-depth surveys of current European and North American EfficientIP customers, **it highlights how your organization can reduce the time and cost of managing, configuring and integrating small to extra-large enterprise networks.**

Sectors covered - Education, Energy, Finance, Healthcare, Manufacturing, Public Sector, Service, Telco/ISP and Transportation.

The initial investment calculations used for ROI were based on current numbers of IP addresses, networks, DNS and DHCP servers, within a three year period.



263%

The integration of DNS/DHCP and IPAM plus automation produces an ROI of up to **263%**.

400%

Time saved and single task optimization results in increased productivity of **400%** on average.

150%

ROI increases by up to **150%** as customers can delegate to other areas of the business.

90%

Integrated DDI, device mobility tracking and historical changes save **90%** of time during error identification and conflict resolution.

6x

Reporting sees huge improvements - up to **6x** faster for each activity.

Integrated DDI Drives Business Performance

Modern network infrastructures are a founding pillar of key IT transformation initiatives: **hybrid cloud, virtualization, mobility, IoT, and more**. Businesses like yours are under pressure to implement network services that fully support the agility, security and reliability your business needs to perform and compete.

Unified DNS, DHCP and IP address management delivers unique competitive advantages to drive your business performance through in-depth network visibility, increased productivity and advanced automation.

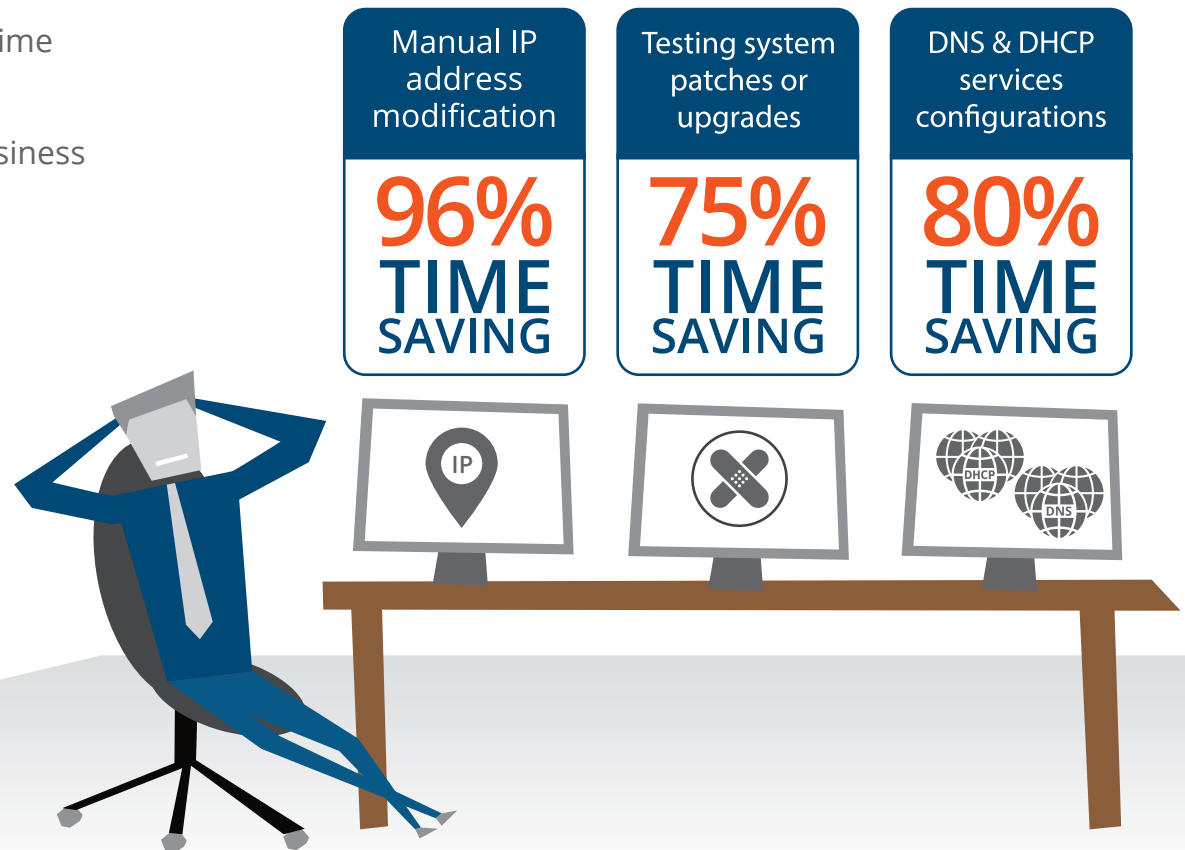


Productivity Drives ROI

In fast-paced markets, productivity drives success. Following the implementation of DDI, this report indicates:

- A clear increase in productivity over the solution respondents had previously.
- A productivity surge is achieved through significant time savings and single task optimization.
- The ability to delegate tasks to other areas of the business saves costs and boosts productivity.

EfficientIP's DDI solution can optimize and automate every single IT task. To show the benefits, each management task was timed and had a cost associated, both with and without the DDI solution. The difference was then calculated as the time saved and ROI achieved.



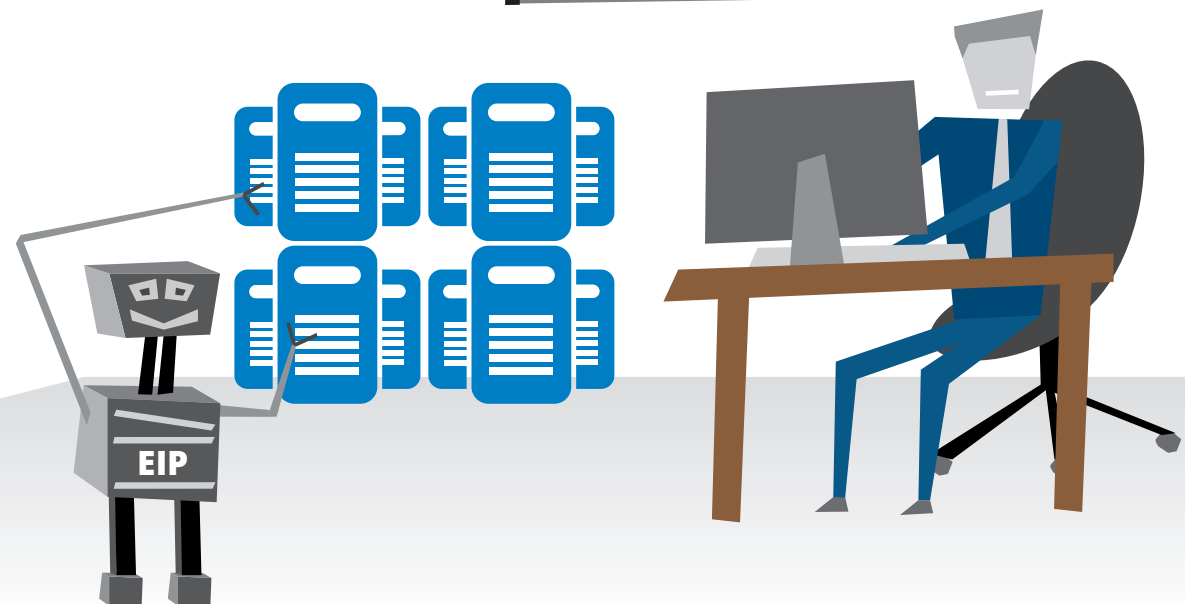
Automation For Error-Free Configuration

Being able to automate key processes with DDI means your organization can:

- Reduce time to deliver and expense for configuration tasks with work flow and role-based delegation.
- Eliminating manual, error-prone and labor-intensive tasks through automation and delegation will boost your productivity, improve operational efficiency and reliability, and reduce costs.
- Shift basic DDI processes to staff outside the central IT teams without risk.

Labor cost calculation includes system and services configuration as well as maintenance operations (patches, upgrades and backup).

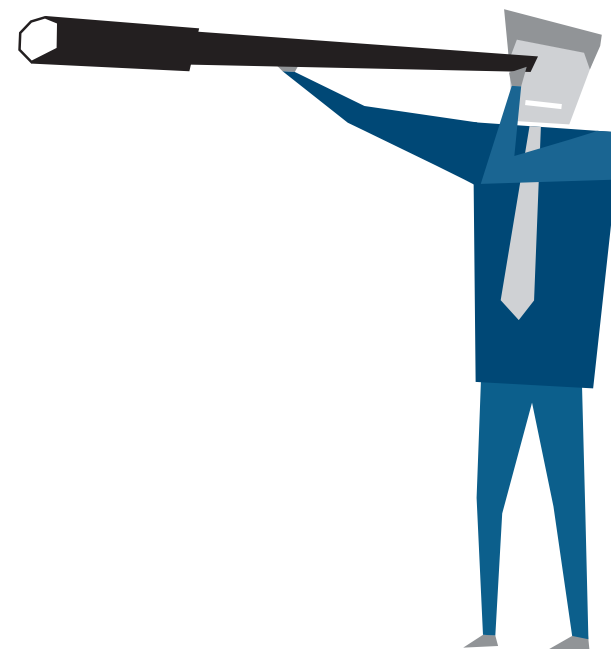
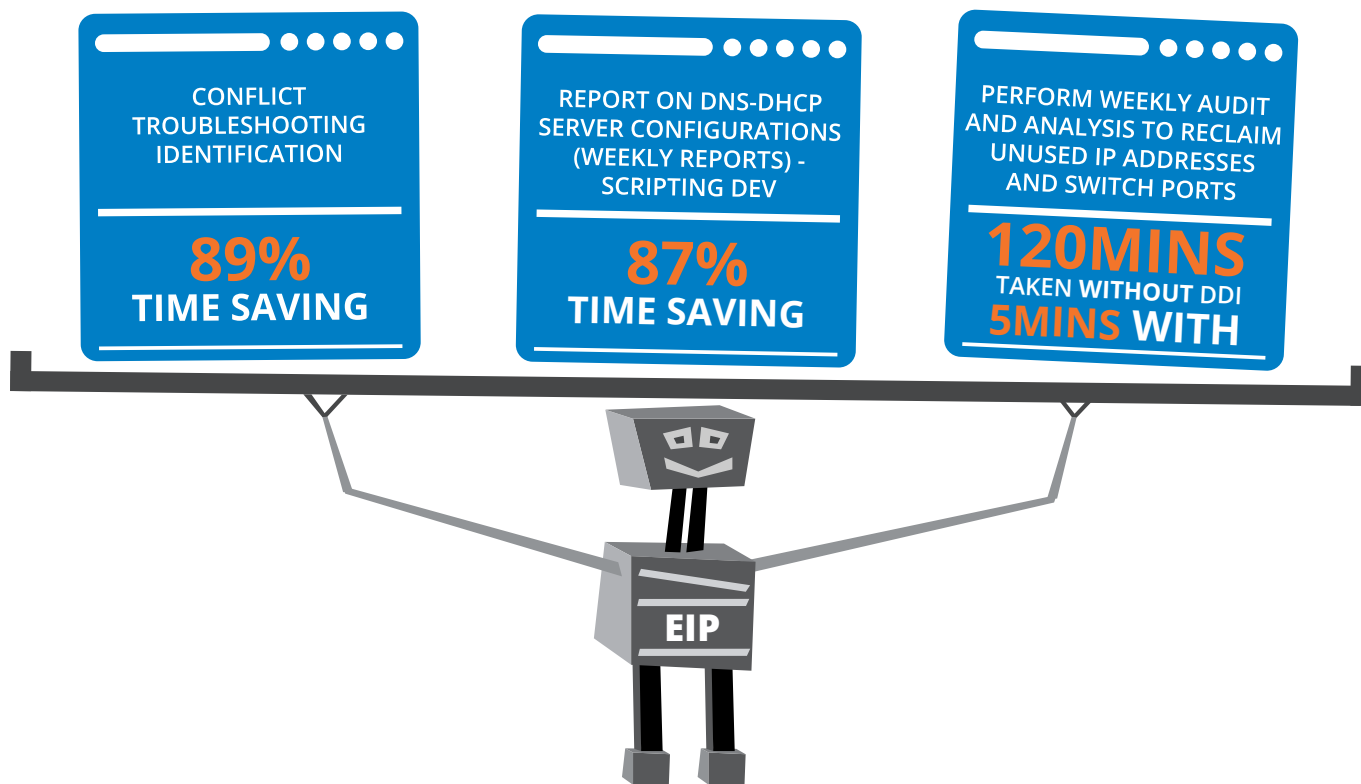
With an automated and easy to use solution, you simplify management, eliminate errors and ensure best practices enforcement through policy-driven deployments.



Greater Visibility For Greater Control

Proactive services monitoring, user-defined reports and network asset tracking can provide your organization with global visibility and consistency control.

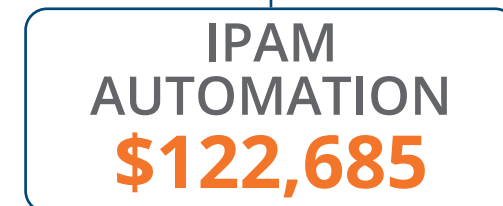
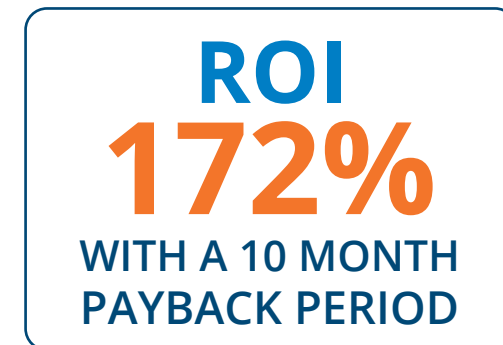
The report shows the improvements provided by the DDI solution, also offers a huge time saving.



What ROI Should Small Organizations Expect?

If you are a small organization, such as a local government or manufacturer, integrated DDI already offers you significant savings. However, in the future, it pays to be ready for change.

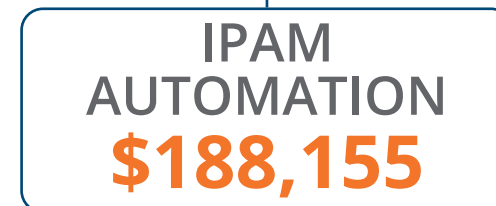
As a small organization, you could also see Bring Your Own Device (BYOD) quickly expand the amount of IP addresses under your management.



What ROI Should Medium Organizations Expect?

Are you a medium-sized organization, such as a large university or a regional utility? If so, you could save significantly on DNS-DHCP-IPAM automation.

If you are a large university, for example, with 10,000 or more students that use on average three devices each, you would have to manage up to 30,000 IP addresses. As more students join the campus, or the number of devices they use increases, you need to be able to scale IP addresses.



What ROI Should Large Organizations Expect?

If you are a large scale organization, such as a large retailer or bank, you would typically see a more significant return on investment than a mid-sized organization, but slightly less than a small one. Payback occurs faster than both.

As a large scale retailer, for instance, you need to be prepared for the new age of retailing. You must be scalable, reliable and secure. Your growth lies in the ability to adapt quickly. As you digitally transform to solve market challenges, the agility of your IT infrastructure will be a vital piece of the puzzle.

TOTAL NET SAVINGS



FOR ORGANIZATIONS WITH

50,000



IP ADDRESSES

20 DNS-DHCP
SERVERS



ROI
169%
WITH A 9 MONTH
PAYBACK PERIOD

TOTAL COST SAVINGS

**SYSTEM
MANAGEMENT**
\$98,985

**IPAM
AUTOMATION**
\$253,700

What ROI Should Extra-Large Organizations Expect?

The bigger you are, the bigger the ROI. A business of your size typically manages huge numbers of IP addresses.

As an extra-large enterprise, such as a Telco or provider of a popular app, your IP addresses are housed in ever-changing data centers. In addition, due to the increasing number of IoT devices connected to a network, you may also experience significant growth.



TOTAL NET SAVINGS

\$907,630

FOR ORGANIZATIONS WITH

200,000 IP
IP ADDRESSES

50 DNS-DHCP
SERVERS

ROI
263%
WITH A 7 MONTH
PAYBACK PERIOD

TOTAL COST SAVINGS

**SYSTEM
MANAGEMENT**
\$221,600

**IPAM
AUTOMATION**
\$744,850

EfficientIP's Recommendations

Here are the steps we recommend you take to get the highest ROI possible from an integrated DNS, DHCP and IPAM solution:

Deploy an integrated DDI solution that can adapt to your organization structure & processes to optimize operational efficiency

Enforce company best practices and policies while delegating workload to improve agility and efficiency

No Big Bang: implement step-by-step and grow at your own pace for a smooth transition



**PLAN HOW YOU
WILL REINVEST
THE SAVINGS
YOU REALIZE!**

Next Steps

Try our online ROI quiz for an estimate of savings.

www.efficientip.com/ddi-roi-quiz

Request a demo with EfficientIP to experience the benefits of automated DDI.

www.efficientip.com/request-a-free-trial/