PacketWiz®

The Business Case tool for customised calculations.

QUALITY   SPEED   EFFICIENCY

COST

Savings enabled by Network Automation

PacketWiz calculation tool

Discover Your Potential Savings with PacketWiz

PacketWiz is designed to quickly and clearly illustrate the significant cost savings you can achieve with BECS network orchestration solution.

This Business Case calculation tool provides a preliminary estimate of your total savings by also considering typical implementation and licensing costs, delivering an estimated Total Cost of Ownership (TCO).

While you can choose some variables, most values are pre-set, drawing on our long-standing industry expertise and more than 20 years experience of Network Automation. These figures may, however, vary depending on the current state of your network. Please contact us for a tailored business case based on your unique network: **sales@pfsw.com.**

How does PacketWiz work?

1. Enter your values and let the tool calculate your potential savings.

2. Receive a polished PDF document of the Business Case in just minutes, ready for presentation.

The result

We are confident that introducing Network Automation can significantly improve company objectives such as ROI, EBIT, and revenue growth. Now, you'll be able to discover just how much – in a matter of minutes!

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2

True Network Automation

PacketFront is a Swedish software company with over 20 years of expertise in Network Automation. We support operators and enterprises globally, working with a wide range of businesses that each have their own unique services, hardware preferences, and operational challenges.

Navigating Operator Challenges

Most operators encounter common challenges such as growing competition, the need to enhance customer satisfaction, and the critical task of preventing customer churn.

To remain competitive, operators must tackle a range of issues, including offering customised solutions, delivering value-added services, introducing new features, speeding up deployment, and reducing error rates.

The Business Case

This Business Case shows how you can use our Network Orchestrator, BECS, to tackle these challenges effectively. By introducing network automation, you can significantly improve key objectives like ROI, EBIT, revenue growth, and achieving a high NPS (Net Promoter Score).

The Business Case focuses on measurable goals like faster service delivery and automated network expansion. However, it doesn't capture several equally important factors that are harder to quantify.

Here are a few examples of intangible benefits that enhance the overall business value of network automation:

- **Improved Customer Satisfaction:**
  Delivering services faster and minimising downtime boost your customer loyalty and cut churn.

- **Faster introduction of new services:**
  With BECS, you can launch services much faster and develop innovations like time-dependent services, which would be impossible in manually configured networks.

- **Bargaining power:**
  A multi-vendor platform lets you easily add new hardware vendors, giving you an edge when negotiating supplier contracts.

- **Dependency on a few key employees:**
  In manually configured networks, vital knowledge often stays with engineers rather than being documented or stored in systems. This makes scaling and onboarding new employees difficult, especially if senior staff leave.

- **System changes:**
  Using a single integration point between the network and BSS layer keeps them separate. This means new hardware won't impact BSS, and changes in BSS won't affect the network, saving you on implementation costs.

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3

BECS® - Main features

An intent-based, network topology aware Network orchestrator.

Ensuring Optimal Configuration and Seamless Service Provisioning

BECS guarantees that your network is always optimally configured, correctly documented and in sync with your BSS systems, regardless of the hardware vendor you use.

One of the main functions of BECS is service provisioning. These services can be anything from simple service mappings in a single device to complex VPNs spanning over multiple devices on different network layers.

Besides doing end-to-end provisioning, our Service Assurance framework sees to that your network changes can be validated, ie. confirm that you achieved a desired outcome of a change.

- ✓ End-to-end provisioning of B2B and B2C services
- ✓ Service Assurance
- ✓ In-build Radius and DHCP servers
- ✓ Zero-touch device configuration
- ✓ Automated resource management (IPv4, IPv6, VLANs, routing parameters…)
- ✓ Advanced security features
- ✓ Network wide configuration audits
- ✓ Automated Firmware upgrades
- ✓ Device configuration documentation
- ✓ Easy network on-boarding

Enhanced Network Security and Compliance with BECS

Security is an ever-present concern, and new regulations like NIS2 and TSA only heighten its significance. With BECS, you can safeguard your network by enhancing encryption measures and tightening access control. BECS also provides comprehensive traceability and documentation of all network changes, ensuring you know exactly who made changes and when.

In the event of a breach, whether from internal or external threats, our audit functionality allows you to detect and report any unauthorised configuration changes swiftly.

For more details about BECS, visit our website. Feel free to contact us for further information or to arrange a demo of our solutions.

Visit our website, www.pfsw.com:

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4

Unleash the potential of PacketWiz, and uncover your cost savings today! Give it a go now:

PacketWiz® Enterprise

Designed to quickly and comprehensibly illustrate the significant cost savings for Carriers and MSPs providing VPN services for enterprises:

PacketWiz® Consumer

Designed to quickly and comprehensibly illustrate the significant cost savings for network operator catering to residential customers:

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5

Tailor your Business Case to fit Your unique network - get in touch with us today:

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