Vodafone ICT Products & Services

Together we can

vodafone
business

Contents

Dedicated Internet

Switch to Vodafone's High-Speed
Dedicated Internet Solution

Features

An uncontended service
Dedicated circuits that provide high-speed, always-on and uncontended internet access allowing you to get 100% of the bandwidth you are paying for.

Confidently connected
Business-critical applications stay connected thanks to 24/7 support and service monitoring spotting problems before they start.

The speed you need
Choose the connection speed that suits your business today, with the opportunity to scale up and a burst option that provides extra bandwidth to meet unexpected peaks in demand.

Unlimited access
There are no restrictions on monthly usage, making it ideal for hosting your own website, managing email efficiency or supporting business-critical applications.

Keep your connection
and with network security features including Distributed Denial of Service (DDoS) protection, internet proxy services, email security,managed firewalls and resilient service options.

Dual Peering
Two Diverse paths connecting to two different geographic locations, connecting multiple upstream providers.
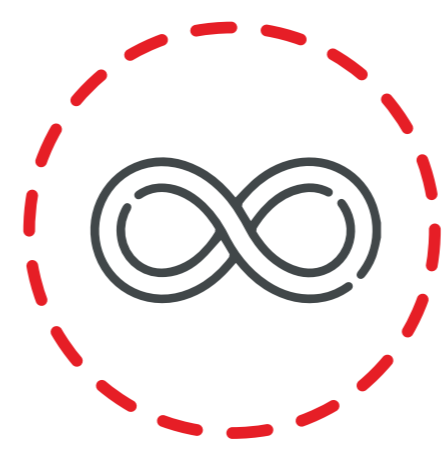
Benefits

- **Flexible bandwidth**
- **Competitive Pricing**
- **Business Grade**
- **Unlimited Usage**
- **24/7 Support**

Use Cases of Dedicated Internet

✓ Site to site communication traffic

✓ Voice, Email, CRM, Video streaming, Cloud Applications

✓ Application sharing like online trading, Internet Banking, online gaming

✓ Web based applications

✓ Software development

✓ Video Conferencing, Online classrooms/meeting

✓ Web based BPO

Satellite Internet Solutions

Connecting Fijians, ensuring no one is left behind

The satellite internet solution is delivered over the ka-band antenna system on a 1.2m dish. The diagram below shows a high-level set-up of the satellite internet solution

Orbit Satellite

Internet

Satellite Hub

set up at customer site

- There are no upfront costs on a 3-year contract term
- Fair usage policy applies, bandwidth on the Satellite is on a shared basis
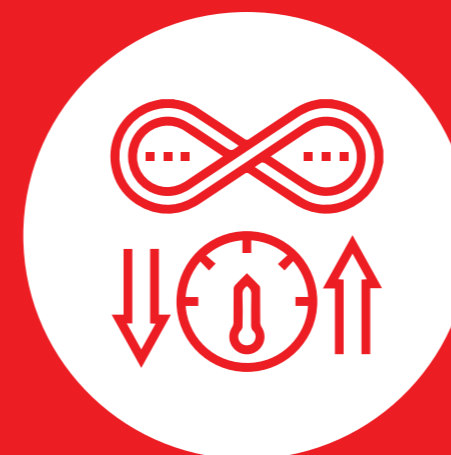
Product Features

Easy and quick to install platform

Secured solution

Capped plan also available

Unlimited data cap plan also available

Business Benefits

Cost-effective solution

Reliability and highly available

Available in remote areas

5

Unlimited Data Plans

Gigstarter Simple

*Unlimited Data
3Mbps Download
3Mbps Upload
12months Contract

$259
FJD VEP PER MONTH

Gigstarter Everyday

*Unlimited Data
15Mbps Download
10Mbps Upload
12months Contract

$359
FJD VEP PER MONTH

Gigstarter Ultimate

*Unlimited Data
30Mbps Download
10Mbps Upload
12months Contract

$449
FJD VEP PER MONTH

Gigstarter Freedom

*Unlimited Data
50Mbps Download
10Mbps Upload
12months Contract

$1,100
FJD VEP PER MONTH

Capped Data Plans

Gigstarter IoT

2GB Data Cap
5Mbps Download
12months Contract

$69
FJD VEP PER MONTH

Gigstarter 30

30GB Data Cap
70Mbps Download
12months Contract

$199
FJD VEP PER MONTH

Gigstarter 50

50GB Data Cap
70Mbps Download
12months Contract

$320
FJD VEP PER MONTH

Gigstarter 100

100GB Data Cap
70Mbps Download
12months Contract

$590
FJD VEP PER MONTH

Our expertise

Community Wi-Fi

Health Sector

Education Sector

Private Sector

Maritime Sector

Terms & Conditions Apply: Gigstarter Simple, Everyday, Ultimate and Freedom are unlimited data plans based on fair Usage Policy. Once off Equipment charge of $2,125 vep apply. Price for installation depends on the site location.

SD-WAN Solution

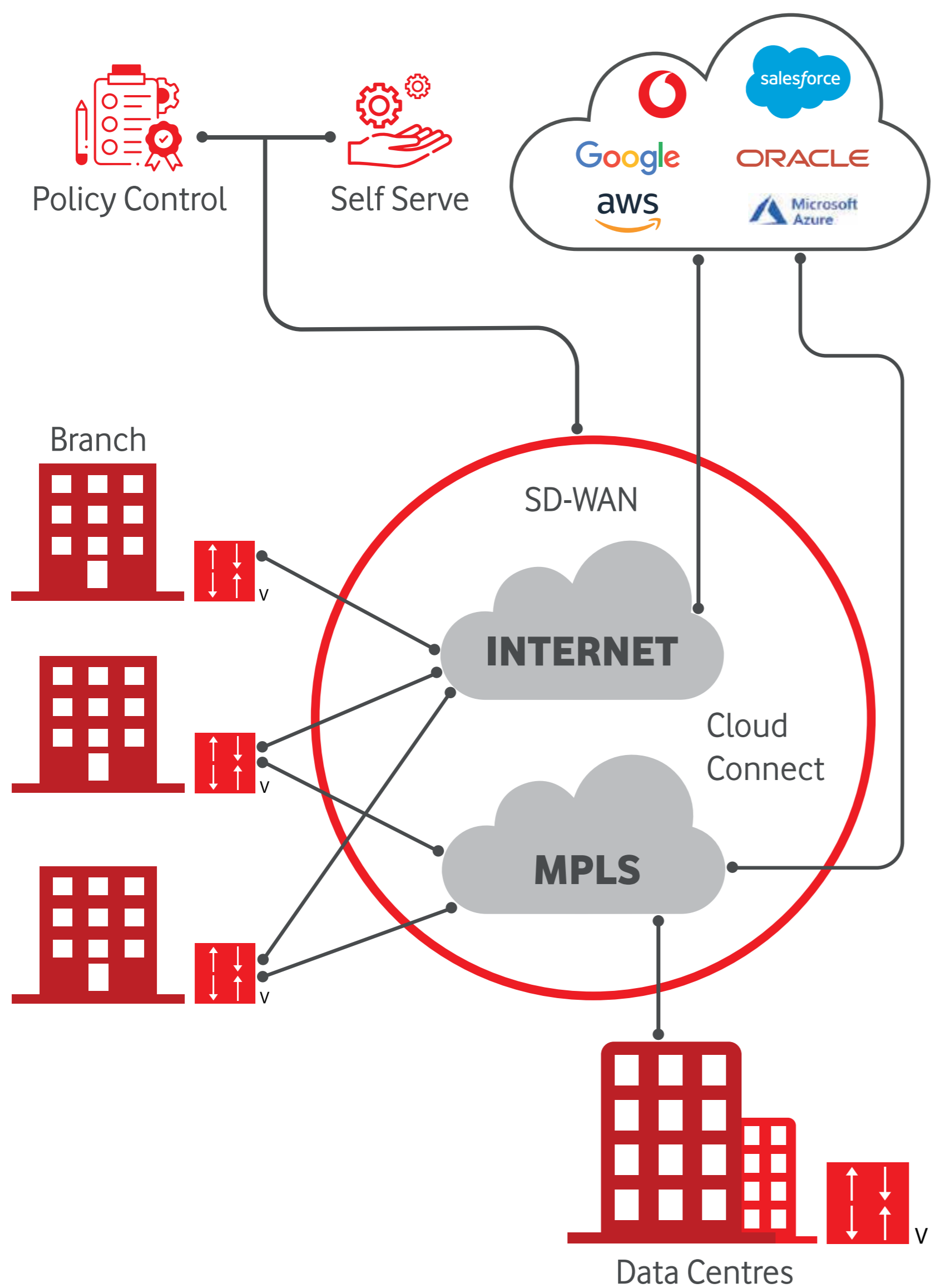A dynamic, flexible and scalable networking solution

Calling for the need of SD-WAN

WAN architecture which maximizes the advantages of MPLS and Internet

SD-WAN Topology

Policy Control   Self Serve

Branch

SD-WAN

INTERNET

Cloud Connect

MPLS

Data Centres

Application aware dynamic network connecting the enterprise and cloud

Features of SD-WAN Solution

Secure and predictable performance

Optimal usage of existing infrastructure and networks

Simplified branch set up

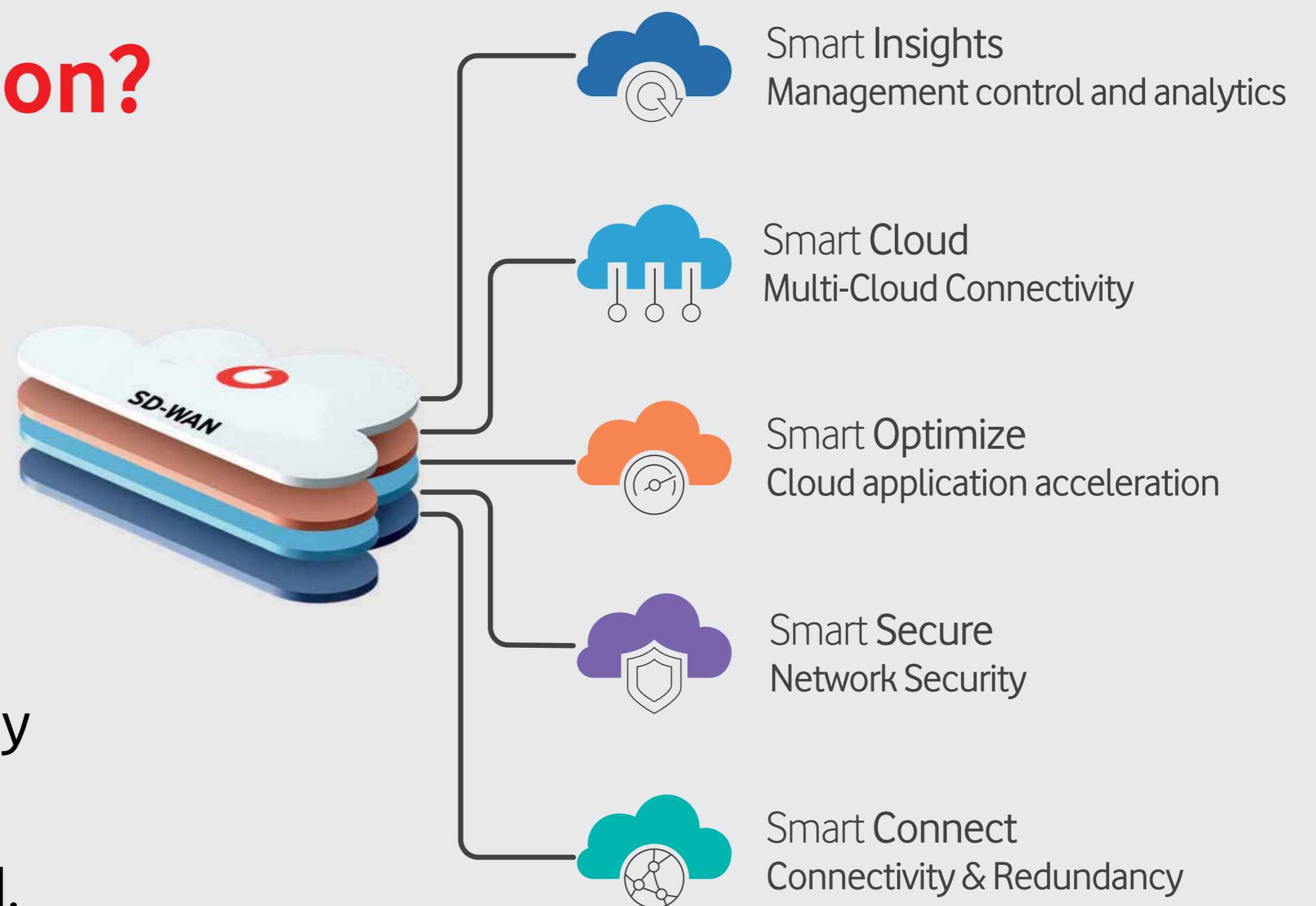Easy and faster provisioning (zero touch provisioning)

Flexible business policy modification

Visibility and application reporting

Why SD-WAN Solution?

We are living in times of rapid change and the drive towards digitization is forcing companies to adapt and evolve to serve their customers. Most organizations have recognized that in order to stay relevant and to compete, they need to transform their network from a traditional WAN to SD-WAN.

Smart **Insights**
Management control and analytics

Smart **Cloud**
Multi-Cloud Connectivity

Smart **Optimize**
Cloud application acceleration

Smart **Secure**
Network Security

Smart **Connect**
Connectivity & Redundancy

With our SD-WAN solution you get

Flexibility

Easy manageability

Lower total cost of ownership

Improved productivity

Our solution comes with integrated endpoint firewall for additional layer of Security

Cloud PBX

Business phone service that goes
beyond the traditional systems

How does it work?

The PBX telephony system connects your team's landlines, mobiles, tablets and PC's in a single cloud-based system.

It uses IP communications which allows businesses to make calls over the internet.

There are three ways this works. It can transport data over the Vodafone's Private Network, over the Internet (this is helped along with VoIP technology) or a combination of both.

This allows users to make and receive calls using IP phones, mobile phones, or other devices, and the voice traffic is carried over an Internet connection, which in turn is connected to data centers sitting within the cloud.

This business phone system offers all the features and many more that an Enterprise grade PBX would offer, without the expensive price tag.

Vodafone Cloud PBX

Branch Office

Home/Remote Office

Enterprise

Mobile

1 - 10000 Extensions supported

Simple reliable and secure

Miles ahead of Enterpirse grade PBX

No hardware or software upgrades needed

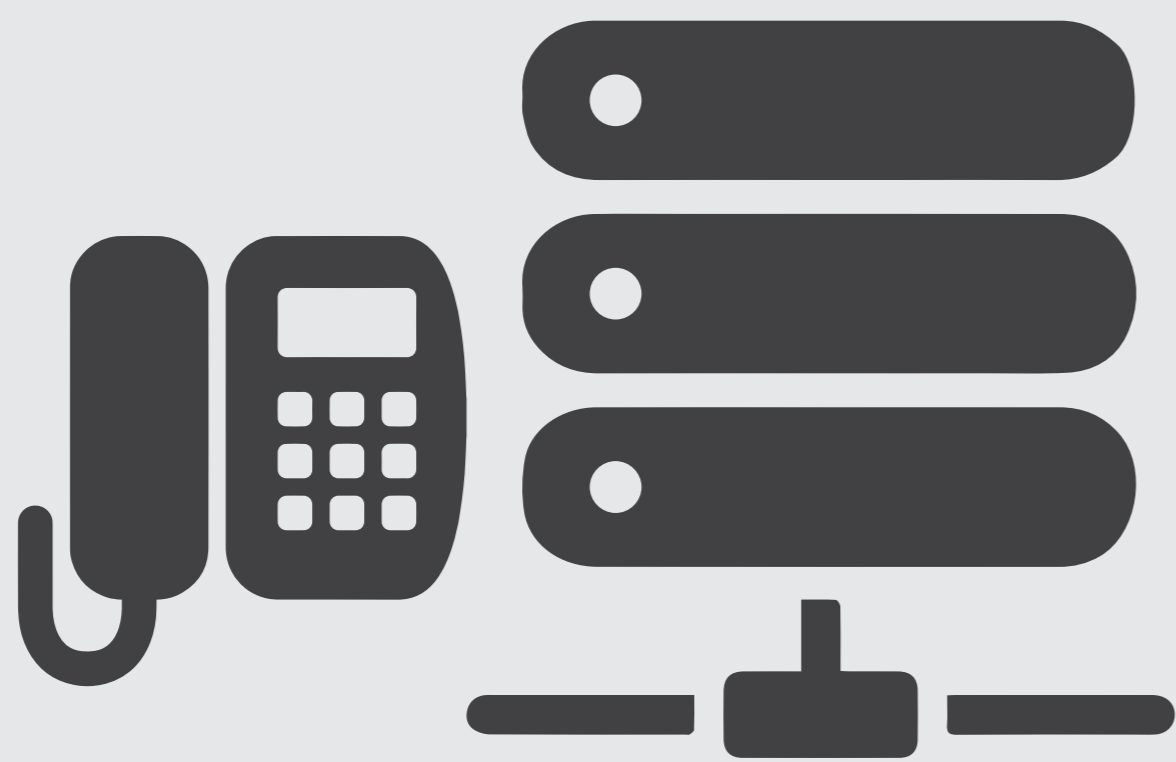**No expensive setup or integration bills**

Plug and Play

Vodafone's PBX combines features of traditional voice services with more advanced features

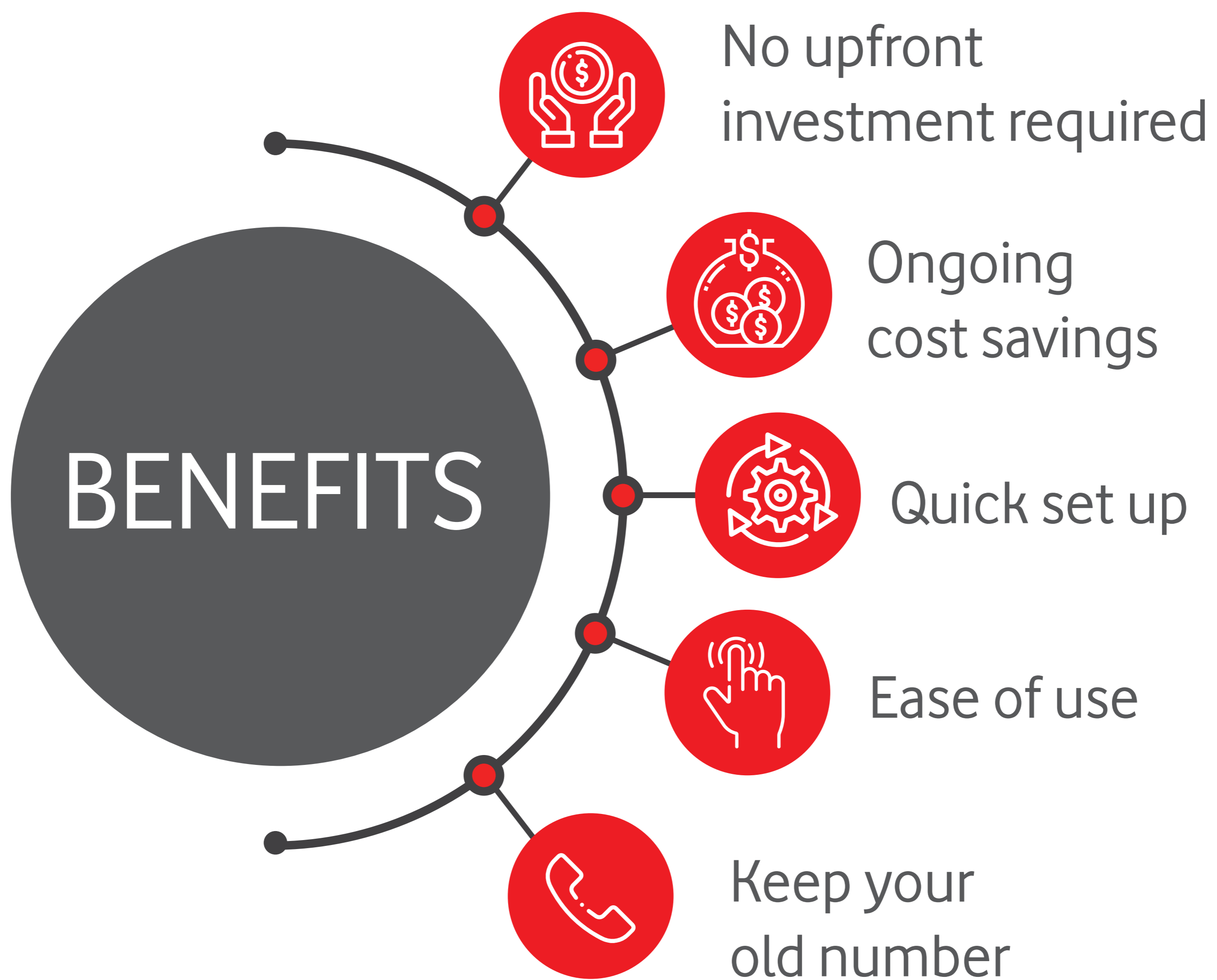## Traditional Business Voice Services

- HD Voice Quality
- Voicemail - Find Me/Follow Me
- Assistant Console (Boss/Admin)
- Assistant Support /Boss Controls / Attendant Console
- Call Center/Hunt Groups
- Conferencing

Cloud Based - Advanced Features

- Call Grabber
- UC Collaboration
- Audio Conferencing Bridge
- Video Conferencing
- Presence/Instant Messaging, Smartphone/Tablet Presence & Calling
- Web-based, Computer-Based and Mobile End User Clients

BENEFITS

- No upfront investment required
- Ongoing cost savings
- Quick set up
- Ease of use
- Keep your old number

Flexibility

Time - it's you and you team's most important resource. Vodafone's Cloud PBX is designed to make users more productive wherever they need to work in or out of office.

Mobility

One phone number follows users wherever they go, accessible from their desk,   smartphone, tablet, or on their laptop;from anywhere with an internet connection.

Expandability

Pay for what you need; adding, changing, moving users as needed. No hidden hardware costs and you can manage all locations from one account.

On the go	Use anywhere regardless of whether you are in the office, on the road or working from home.
One phone number	Same phone number, extended to smartphone, tablets, Windows and Mac clients.
No special requirement	No requirement for customers to install or maintain special telephony equipment and infrastructure
User-friendly	Web-based portal available for call accounting and reporting capabilities

Microsoft 365

Stay productive with the best collaboration
package from any location and device

Transform the way you manage your business and simplify the way work gets done with modern tools that streamline business processes.

How does it work?

M365 is a bundle of services that includes Office 365 and several other services. An M365 license also included Windows 10 Enterprise, Enterprise Mobility + Security (EMS), and machine learning.

Microsoft 365 Business	Microsoft 365 Enterprise	Microsoft 365 Education
Designed for SMBs with 300 users or less	Is made for larger organizations that need stronger security and device management functionality	Is a basic plan designed for students and teachers to enhance learning in the classroom

Microsoft Teams

Collaborate on a new level

Chat-based collaboration

On-demand video calls

Online meeting

Business communication

Microsoft Sharepoint

Share and manage content to empower effective teamwork across the organization.

Create dynamic and productive team sites

Create sites for different departments, division and project teams

Share files, data and resources

Modern communications app across multiple devices

Microsoft OneDrive

One place for all your files

Mobile Application

Personal space for your files

Rapid sharing and control

Offline files and folders

Defend against cyberthreats

Keep customer data safe

Secure your device

Simplified IT management

Cross Platform Experience

Familiar, consistent experience across favorite devices makes on-the-go document creation, review and collaboration easy.

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Enjoy a seamless transition to M365 with our comprehensive package solution which includes migration and setup services

MOBILE DEVICE MAC/PC TABLET

ADMIN SUPPORT

MAILBOX MIGRATION

SETUP AND MIGRATION | 24 X 7 SUPPORT

REMOTE END USER SUPPORT

DOMAIN SETUP AND CONFIGURATION

Your office anywhere
Access documents, emails and appointments from any device.

Secure communications
Communicate with secure encrypted email and Teams conferencing.

Multi-devices
Experience the same functions on tablets, smartphones and desktops.

Simple Subscription
Manage per user, per month payment model from one dashboard.

Collaborate with ease
Share and comment on documents with your team effectively.

Mobile working
Work on the road, in the office or at home with just one subscription.

Enhanced 365
Ongoing support from our System to ensure you're always updated.

Cost Savings
Limit the spend on new hardware and ongoing training.

Reduce manual paperwork
Digitize manual and repetitive paper-based forms with Microsoft Forms.

Capture insights
Create surveys, polls, and questionnaires to gather data and insights from employees and customers.

Make repetitive tasks easy
Automate everyday business processes with Power Automate.

Works with the apps you already have
Access all your tools in one place with third-party app integrations in Microsoft Teams.

WHAT WE OFFER!

Includes Office apps
Stay up to date on any device with the latest versions of Word, Excel, PowerPoint, and more.

Email and calendar
Connect with customers and co-workers using Outlook and Exchange.

Chat, calls, & meetings
Keep your team on the same page with chat, online meetings, and calling on Microsoft Teams.

Cloud storage
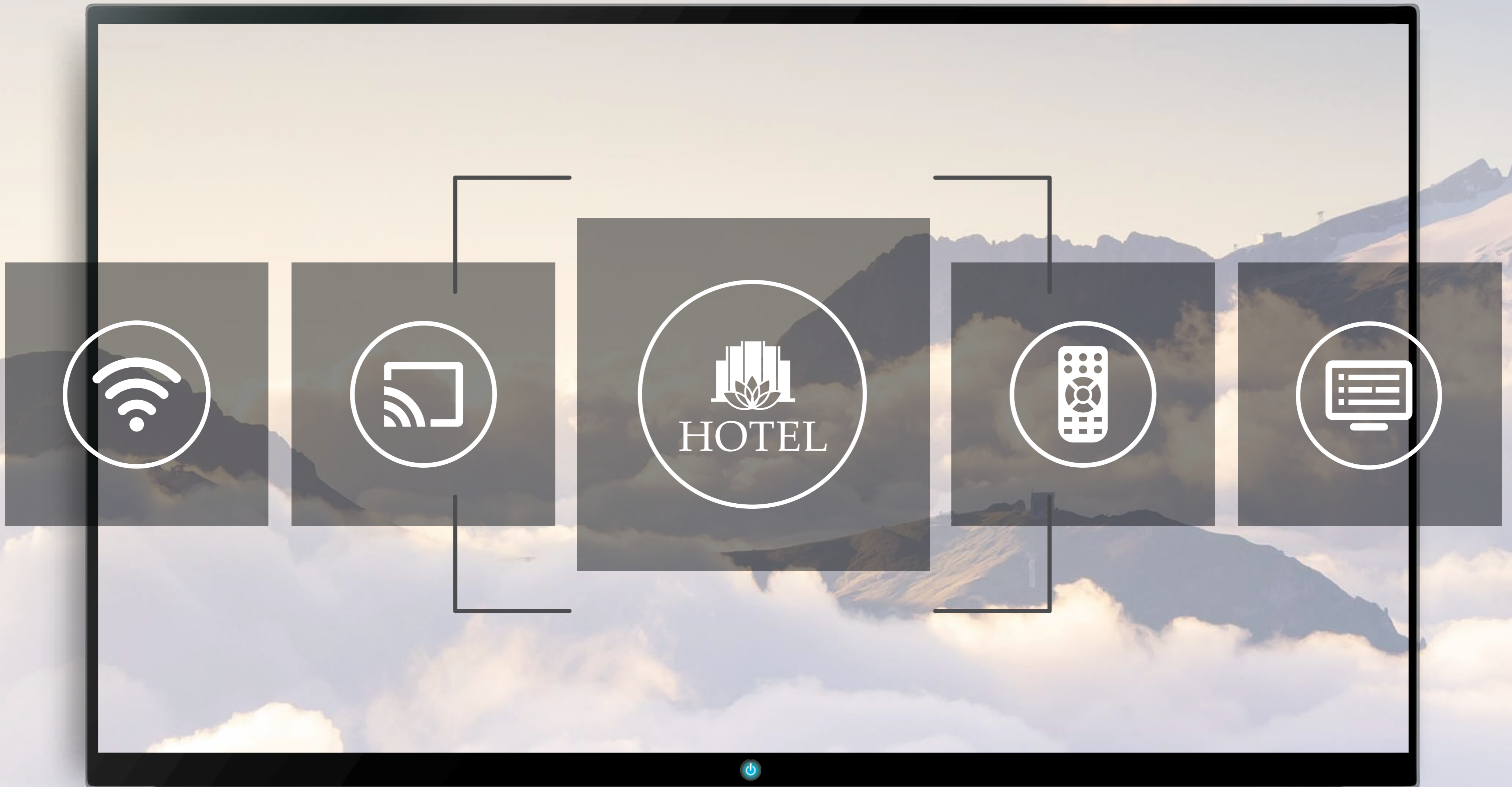Manage your files from anywhere with 1TB of OneDrive storage.

Honey Badger Technologies

In-room Entertainment and Technology that guests want

STAY
INTERACTIVE EXPERIENCE

ENGINEERED TO ENGAGE YOUR GUESTS, YOUR WAY

SONIFI's STAY Interactive platform offers a comprehensive set of features such as branding, convenience & revenue generating solutions. It integrates seamlessly with streaming, free-to-guest, on demand entertainment, Internet services & mobile platforms. With flexible package options, you can build an experience that's truly authentic to your brand. Best of all, STAY is compatible with a variety of commercial TV sets so in most cases, you can leverage the TVs you already have.

Seamless, Secure & Supported by our 24x7 Professional Support Network

SONIFI®

HoneyBadger TECHNOLOGIES

AUTHORISED
PARTNER

Guest Engagement Services

CUSTOMIZE YOUR INTERACTIVE EXPERIENCE AND
HELP GUESTS MAKE THE MOST OF THEIR STAY

72%
of guests view the
happenings
channel for up
to 5 minutes*
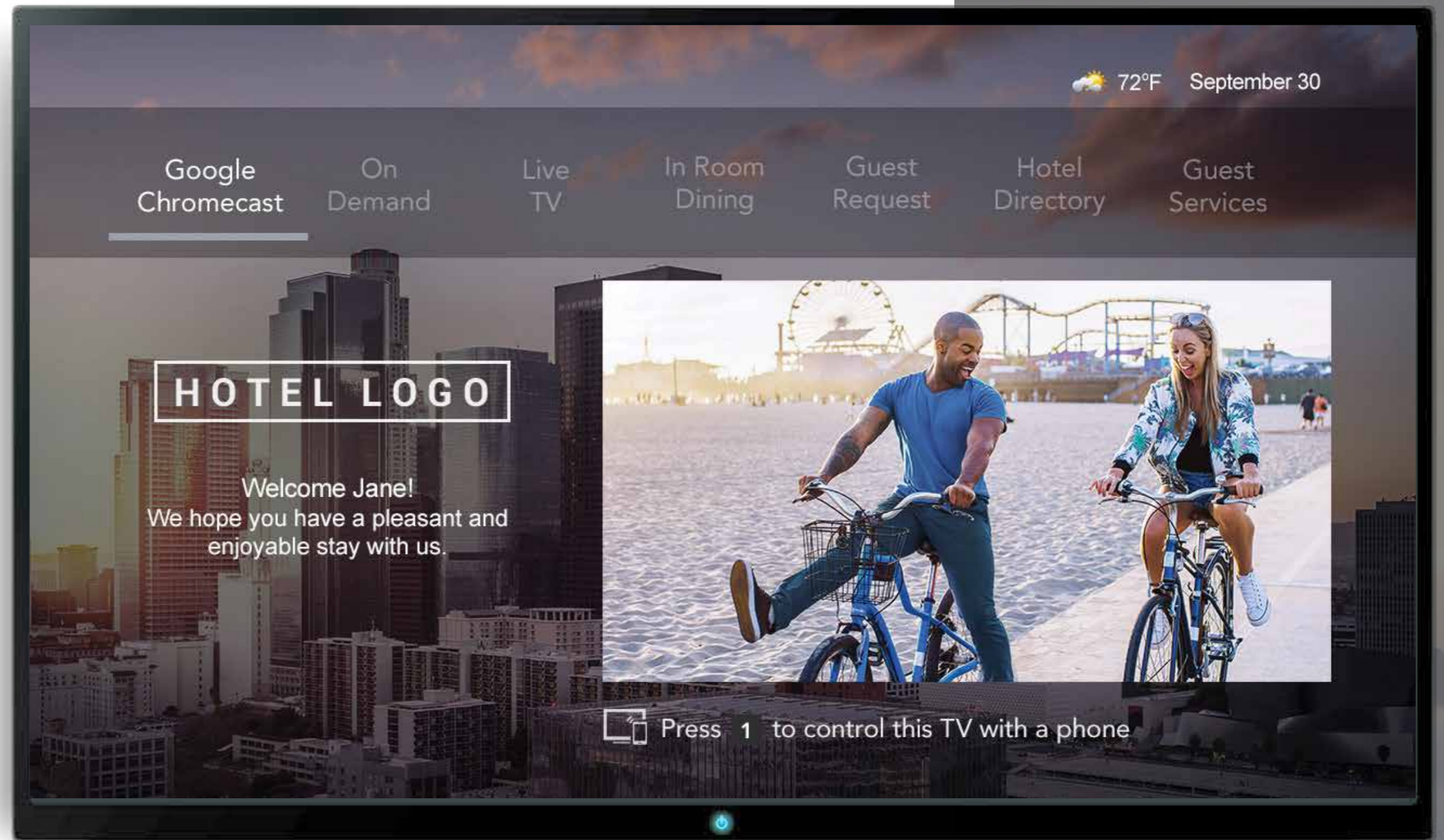
Fully Branded Experience
Connect with your guests in your voice through branded graphics, video & messaging – even welcome your guests by name!

Hotel Directory
Replace the in-room printed compendium or enhance it with imagery & video on the TV, all editable via a web-based portal – saving hotels time and printing costs.

Happenings & Brand Channels
Create your own channels to inspire experiences & extend your brand messaging – at one property or across your entire portfolio.

Guest Applications
Use the TV as a tool – guests can review their folio, check out (saving time at the front desk), view the weather forecast, set a wakeup time and change the menu language setting.

Mobile TV Controls
Guests can control the TV and discover content, hotel services and essential info via your own app or within the SONIFI mobile app.
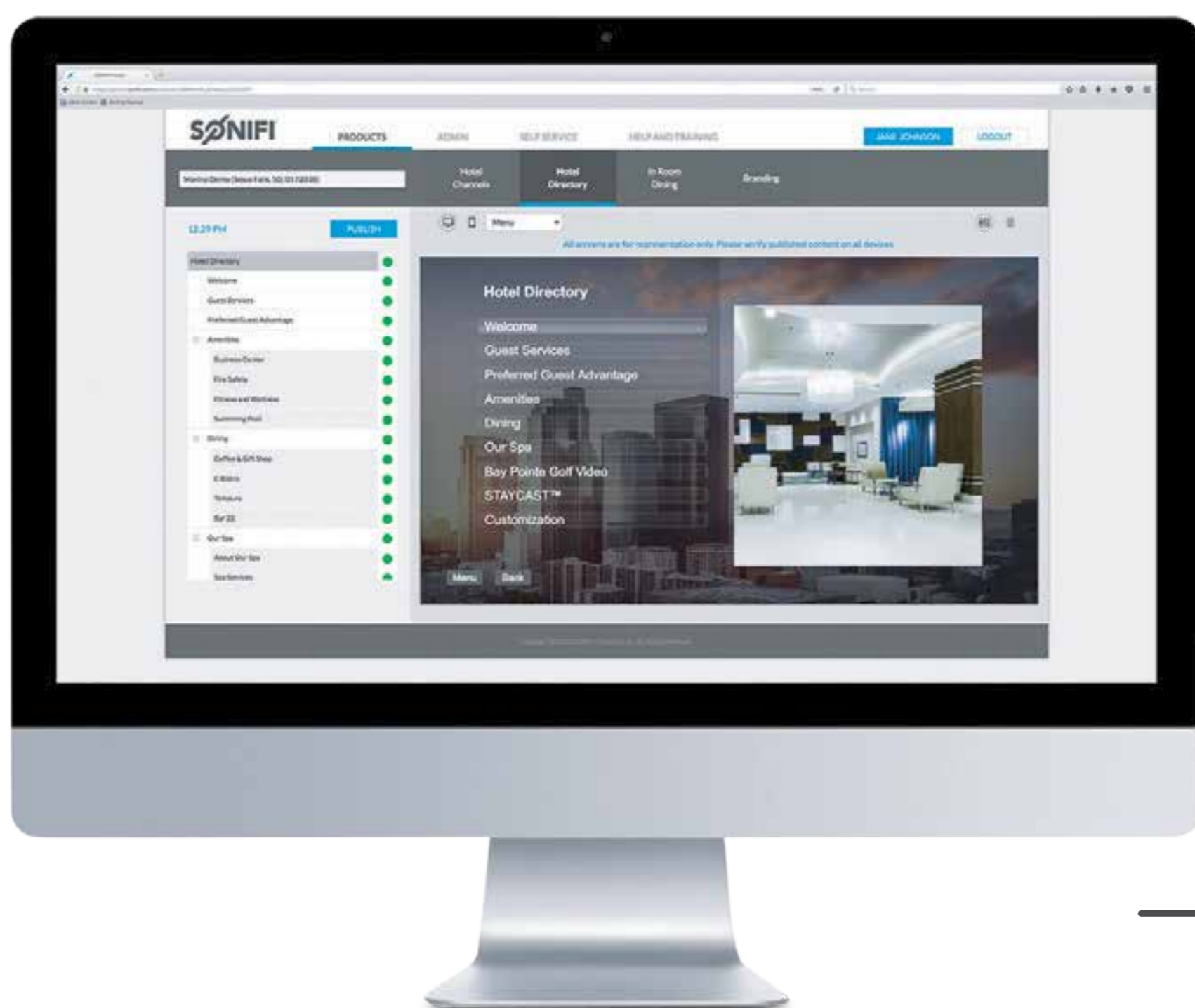
Customer Portal
Manage your system in real time with a user-friendly, cloud-based web portal that grants hotel operators unequaled access and control in designing the guest experience.

Guests are already streaming to TV sets at home

STAYCAST™ offers your guests the comfortable familiarity of home by enabling them to stream content from **2000+** mobile apps to the biggest screen in the room, safely & securely.

GUEST BENEFITS

- 2000+ apps available to stream on the biggest screen in the room
- No app login required via the TV
- Automatic disconnection at checkout
- Connect multiple devices to same TV
- Stream to any TV in the room/suite

HOTEL BENEFITS

- Integrates with your existing iTV or free-to-guest system (including 3rd party platforms)
- Simple & cost-effective international content
- Wired & wireless configurations
- Limited in-room hardware
- Minimal disruptions to hotel operations

SCAN ME
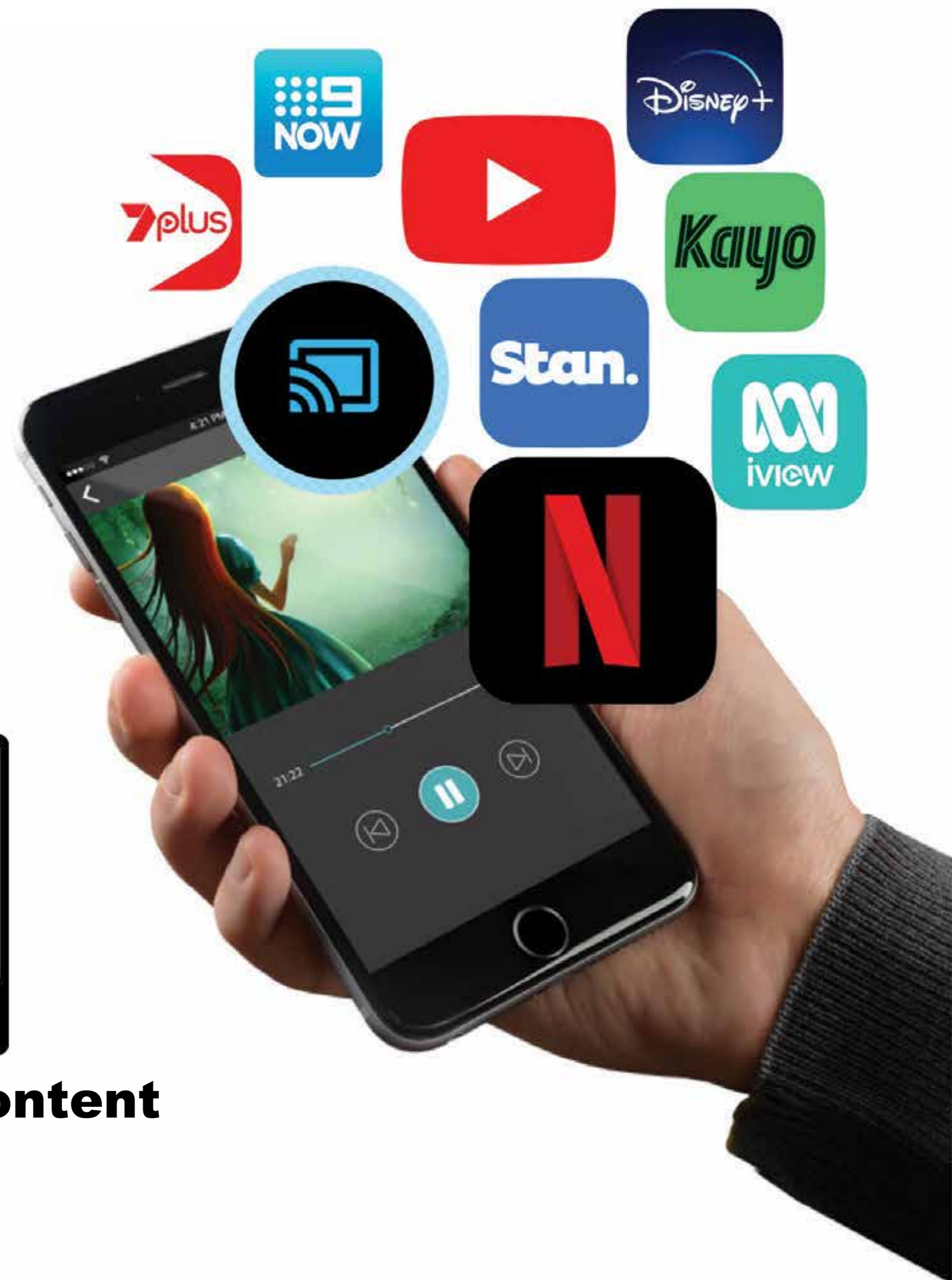
for more content

GUESTS USE IT & LOVE IT!

"You are able to watch Netflix in your hotel room... this has **revolutionised hotels** for me. I will always be looking for this service..."

2000+
APPS
STREAMED

1mil+
HOURS
STREAMED

320k+
INSTALLED
ROOMS

1 hr
AVERAGE
SESSION

Popular apps like Netflix, STAN, YouTube & Spotify + many kids, sports & international apps have been streamed – STAYCAST enables apps that delight all types of guests!

BUILT FOR HOSPITALITY

- Proven solution in 320K+ rooms
- Device isolation ensures guests can only cast to their TV
- STAYCAST "network" is optimised to maximise your Internet infrastructure
- Comprehensive reporting & signal strength monitoring
- 24x7 call center for hotels & guests

Cyber Security

Prepare for the worst at the very beginning

How can you stay protected?

Data protection

Disaster Recovery (DR) as a Service

WE DO IT ALL FOR YOU.

- Develop and implement a DR plan
- Plan, implement, test backup and restoration strategy.
- Maintain an up-to-date list of internal and external contact.

PROTECT YOUR ENDPOINTS

- Set anti-virus and anti-malware programs to conduct regular scans automatically
- Patch operating systems, software and firmware on devices using a centralized patch management system

PROACTIVE SOLUTION

Educate Your Personnel

- Remind employees to never click unsolicited links or open unsolicited attachments in emails.
- Test the training partner with us to simulate attacks such as phishing emails.

PROTECT YOUR PERIMETER

- World's most deployed network firewall.
- Unparalleled AI-powered security performance and threat intelligence
- Full visibility and secure networking convergence.

How secure are you?

Let us help you secure yourself.

Vulnerability Assessment and Penetration Testing (VAPT) solutions help identify, assess, report on, managing and remediating cyber vulnerabilities across endpoints, workloads, and systems.

- Identify and classify vulnerabilities

- Evaluate vulnerabilities end-to-end

- Fixing, remediation, solution and recommendation

Wi-Fi Solutions

Get online without any lines. Easy, Fast and Reliable Wi-Fi connection.

The very best Internet Gateway Money can Buy

RG Net LLC. is the local largest technology distributor and a leading technology sales and logistics company. Since its beginnings in 2007, RG Net LLC. has connected technology solution providers with vendors worldwide, and handle around 250K products around IT.

RG Net offers a variety of services to suit your requirements whether you are a Global Client, Corporate Business, Small Organization, or an Individual.
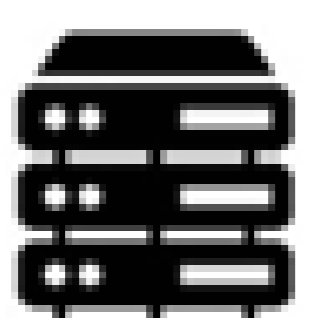
RG Net is the market leader in manufacturing and marketing policy-based gateways and controllers for operators of Revenue Generating Networks.

The Wifi Solution platform includes:

Web Server
For default or custom portals for subscriber access, web manipulation, advertising and zero operator intervention provisioning (ZOIE) and management.

AAA Subscriber Database Server
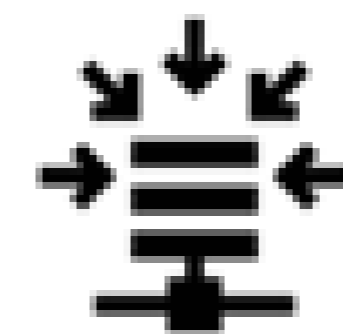For local authentication, access control and usage accounting – integrated portal data capture

Deep Packet Inspection (DPI) trunk interceptor
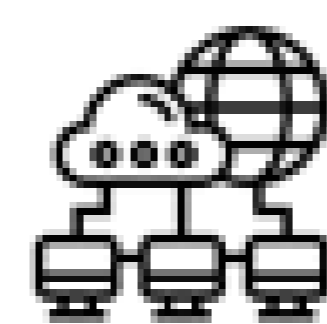For virus detection, content filters and application control

Billing and Payment gateway
For PMS and Credit Card, Token Revenue extraction from subscribers, Token Revenue extraction from subscribers

Uplink aggregator
For high availability, load bala ncing and data path affinity
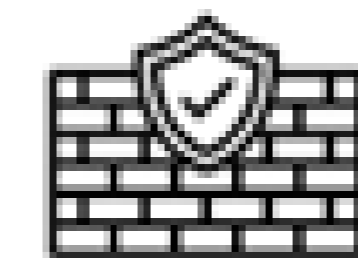
Core Network Services
For DNS, DHCP, VPN and Routing

Storage Networks
For packet capture, session logging, web cache and quota management

Firewalls
For stateful packet inspection of network traffic that traverses the configured network ports
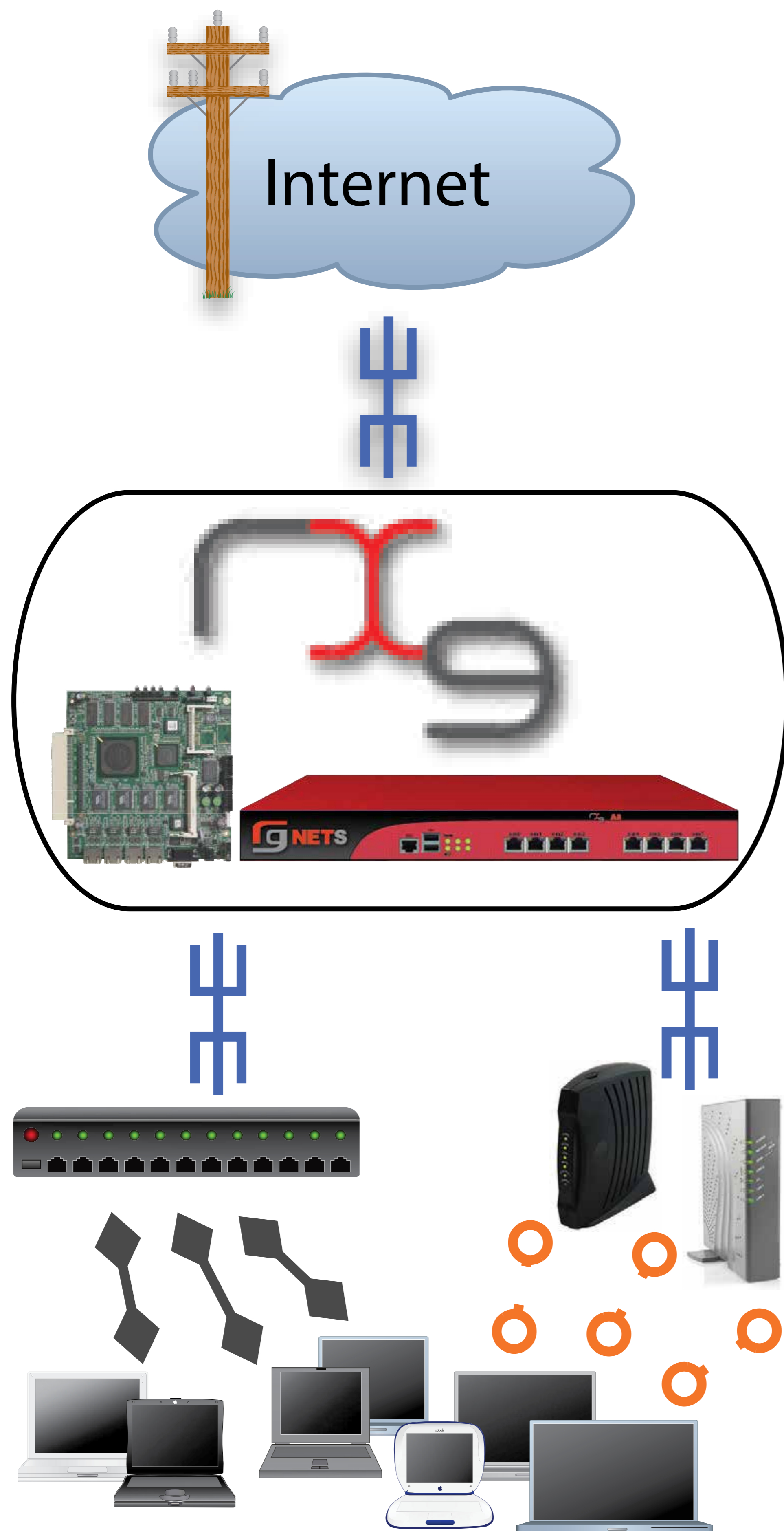
Media Controller
For Web page manipulation, advertising injection, overlays, notification

AUTHORISED PARTNER

Deploy an rXg turn-key gateway or OEM software as a trunk interceptor between a wired or wireless network and the Internet.

The rXg is an all-in-one unified solution that provides everything needed to operate a profitable revenue generating network.

RG Nets' next-generation IP data and voice revenue generating network gateway combines the latest technologies to maximize operator profitability and minimize cost.

Simplicity meets versatility and value in this feature-rich gateway product, thanks to aflexible, tiered licensing scheme and an allinclusive design. Whether in fixed wireless broadband, large scale hot-zones, WiMAX blankets, WiFi hotspots or wired MDUs and campuses, the rXg is the perfect platform for clear communication, authoritative control and complete cognizance over your RGN end-user population.

Contemporary profitable IP RGNs extract revenue from the end-user community through a combination of direct and indirect mechanisms. The classic IP RGN business model that focuses on direct billing of end-users is giving way to hybrid models that employ advertising, user profiling and premium services with automated up-sell.

Profitability is directly related to the ability of the operator to provide clear and compelling communication, enforce strong and versatile control as well as gain prescient cognizance through deep instrumentation and auditing. The rXg is designed to address these specific needs of the IP RGN operator in a simple, unified and cost effective manner.

Total Control

The ability to exert total control over the end-user population of a revenue generating network without any modifications to client devices is an absolute necessity when deploying a profitable RGN. The rXg is a special purpose device designed to meet the needs of the RGN operator combining both capital and recurring cost effectiveness with an extraordinarily easy to use management console. By deploying an rXg, a network operator can exert total control over nearly any aspect of the end-user experience. Examples include:

One-click per-user traffic shaping policies with rate limiting and priority enabling multiple levels of service. Rate guarantees enable the operator to offer service level agreements for latency sensitive applications such as VoIP and VoD.

Group-based destination restrictions ena- bling operators to offer arbitrary levels of access based on nearly any criteria. The operator can choose to enable free access for only a small subset of popular sites or charge a premium for content filtering.

Simple integration with a broad spectrum of credit card billing clearing houses and automatically place end-users into groups based on what they have paid. Limit access based on elapsed time or bandwidth.

Clear communication

The conversation between the operator and end-users is intricately woven into all profitable RGN models. In the cell phone industry, voice plan revenue is used to cover network operational costs while content purchases (e.g., ring tones, video on demand) carry the margin. The same relationship can be found in cable television networks where advertising, premium content and pay-per-view provide profitability while basic cable subscriptions cover operating costs. The rXg brings similar communication capabilities to the operators of IP RGNs. Examples include:

Forced browser redirection to a diverse set of gateway hosted high performance captive portals that serve pre-and-post authentication advertising and location- based messaging. The portal is also inte- grated with a fully automated zero operator intervention OSS web application that supports a broad spectrum of billing options as well as metered content on-demand.

Arbitrary HTML page rewriting enables the operator to inject static or dynamic advertising onto every web page the end-user views. When combined with a handful of simple rewriting recipes, inter- stitial advertising and even forced viewing of video content are easily attained.

Complete cognizance

Inspecting, recording, analyzing and understanding how end-users consume the available resources as well as how they interact with the offered service levels is a critically important aspect of operating an RGN. Unfortunately, most operators disre- gard this vital component of RGN operation until a disaster strikes at which point instrumentation is required for debugging. The rXg integrates a comprehensive instrumentation package along with long term archival and analysis tools enabling the operator with simple, accessible and complete cognizance over the end-user population. Examples include:

Collection, graphing and analysis of network bandwidth consumption

on a per- user basis. View real-time packet-per- second and bits-per-second rates. Graph historical PPS and BPS rates going back years. Automatically enforce usage limits and other policies based on total bytes transferred over a given period of time.
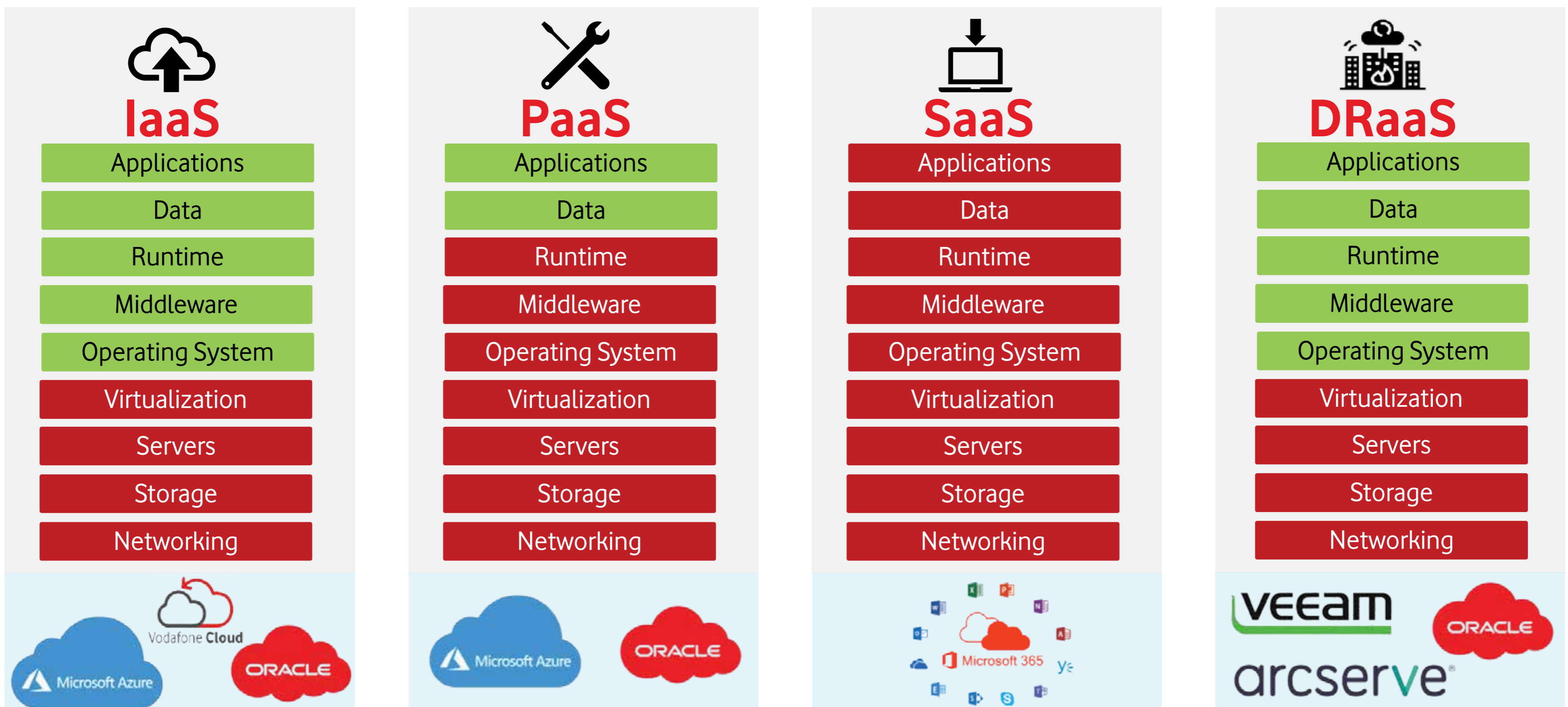
Record, inspect and report on website visits by individual end-users or groups. Track activity to automatically direct ad- vertising campaigns based on usage pro- filing. Understand which websites are frequented, detect abusive behavior and comply with regulatory requirements.
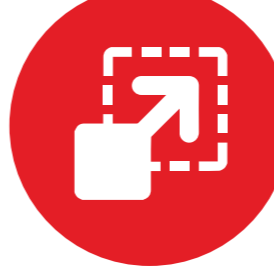
Cloud Solutions

Implifying your digital transformation journey

Cloud Services (IAAS, PAAS, SAAS, DRAAS)

IaaS
Applications
Data
Runtime
Middleware
Operating System
Virtualization
Servers
Storage
Networking

Vodafone Cloud
Microsoft Azure — ORACLE

PaaS
Applications
Data
Runtime
Middleware
Operating System
Virtualization
Servers
Storage
Networking

Microsoft Azure — ORACLE

SaaS
Applications
Data
Runtime
Middleware
Operating System
Virtualization
Servers
Storage
Networking

Microsoft 365

DRaaS
| |
|---|
| Applications |
| Data |
| Runtime |
| Middleware |
| Operating System |
| Virtualization |
| Servers |
| Storage |
| Networking |

veeam — ORACLE
arcserve

Benefits of moving to Cloud

	Cost $	Innovation	Transformation	Performance
Business Outcome	Reduce on-premises infrastructure spend and add predictable costs based on usage	Accelerate business transformation and innovation by getting new apps out quickly	IaaS provides instant access to resources, not infrastructure procurement headaches	Predictable performance supports workloads from cloud-native to mission critical apps and DBs in the Oracle Cloud
IT Outcome	Eliminate the hardware refresh and capacity planning vicious cycle	Consolidate Oracle Apps silos with disparate on-premises hardware into a single cloud infrastructure	Focus on strategic priorities, not managing hardware and software	Next generation IaaS performance matches and often exceeds on-premises deployments
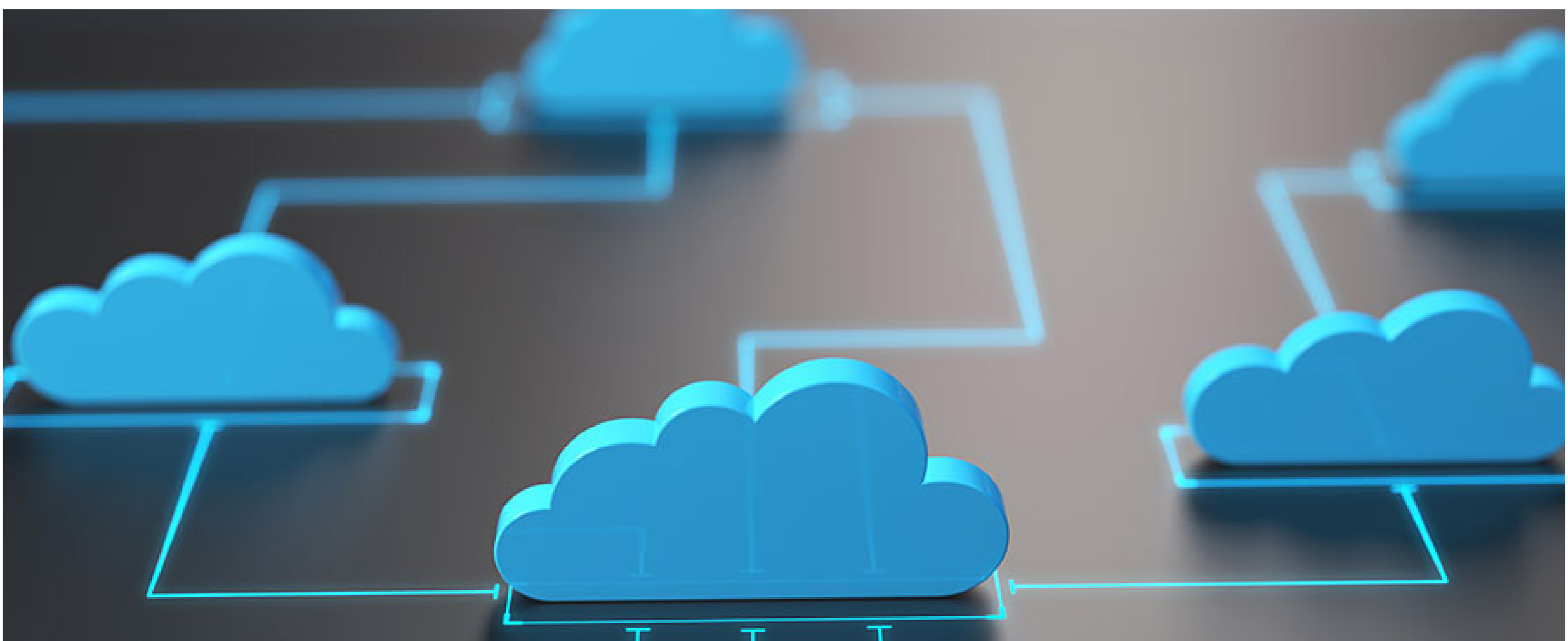
Cloud Migration approaches we offer

Lift & Shift

Cloud-Native
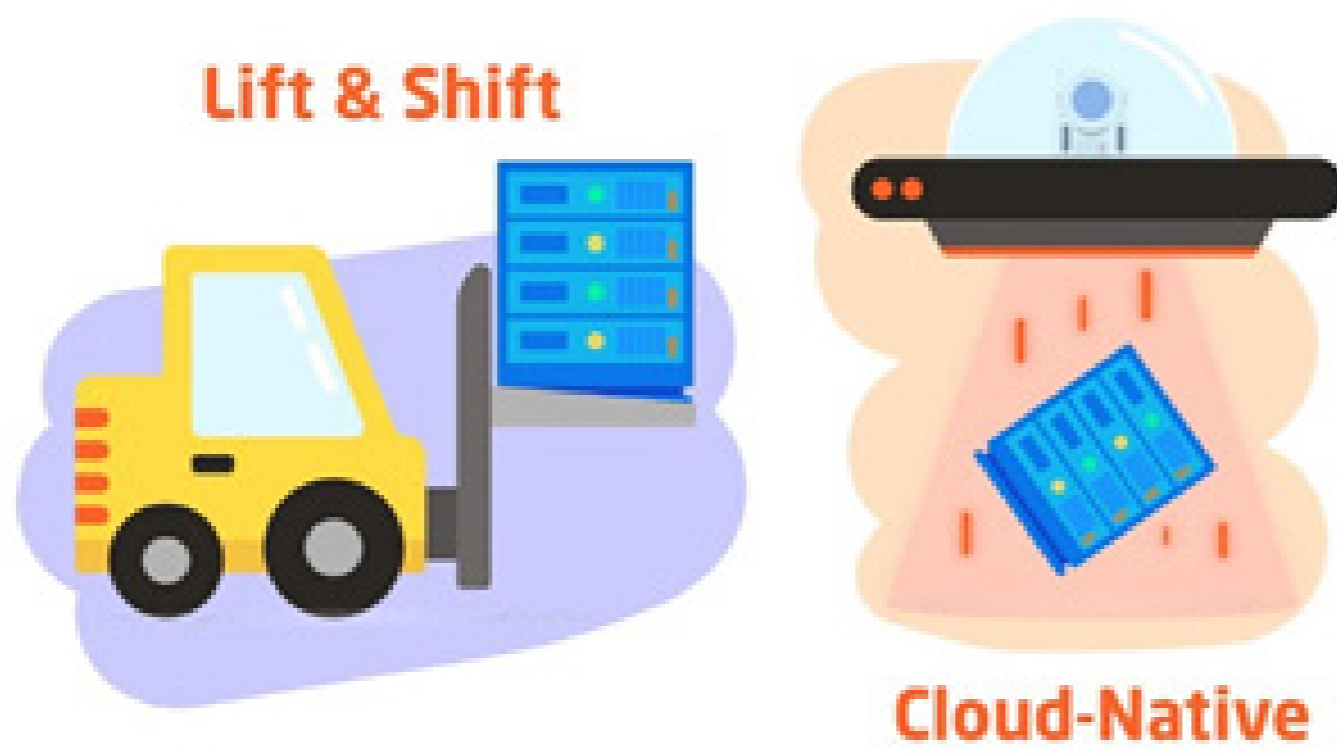
Shallow Cloud Migration

Also known as "rehosting" or the "forklift approach," shallow migration is a term used to describe the strategy of removing workloads and tasks from one storage location and placing them in another, usually cloud based, location.

Deep Cloud Migration

For a deep cloud integration, you modify your application during the migration process to take advantage of key cloud capabilities.

Cloud Migration Through DRaaS

**Change the game, turn disasters into opportunities.**

Disaster recovery as a service (DRaaS) is cloud based disaster recovery we deliver as a service to our customers in a self service, partially managed or fully managed service models.

The agility of DR in the cloud affords businesses a geographically diverse location to failover operations and run as close to normal as possible following a disruptive this environment can be enhanced into a production environment enabling a smooth shallow cloud migration.
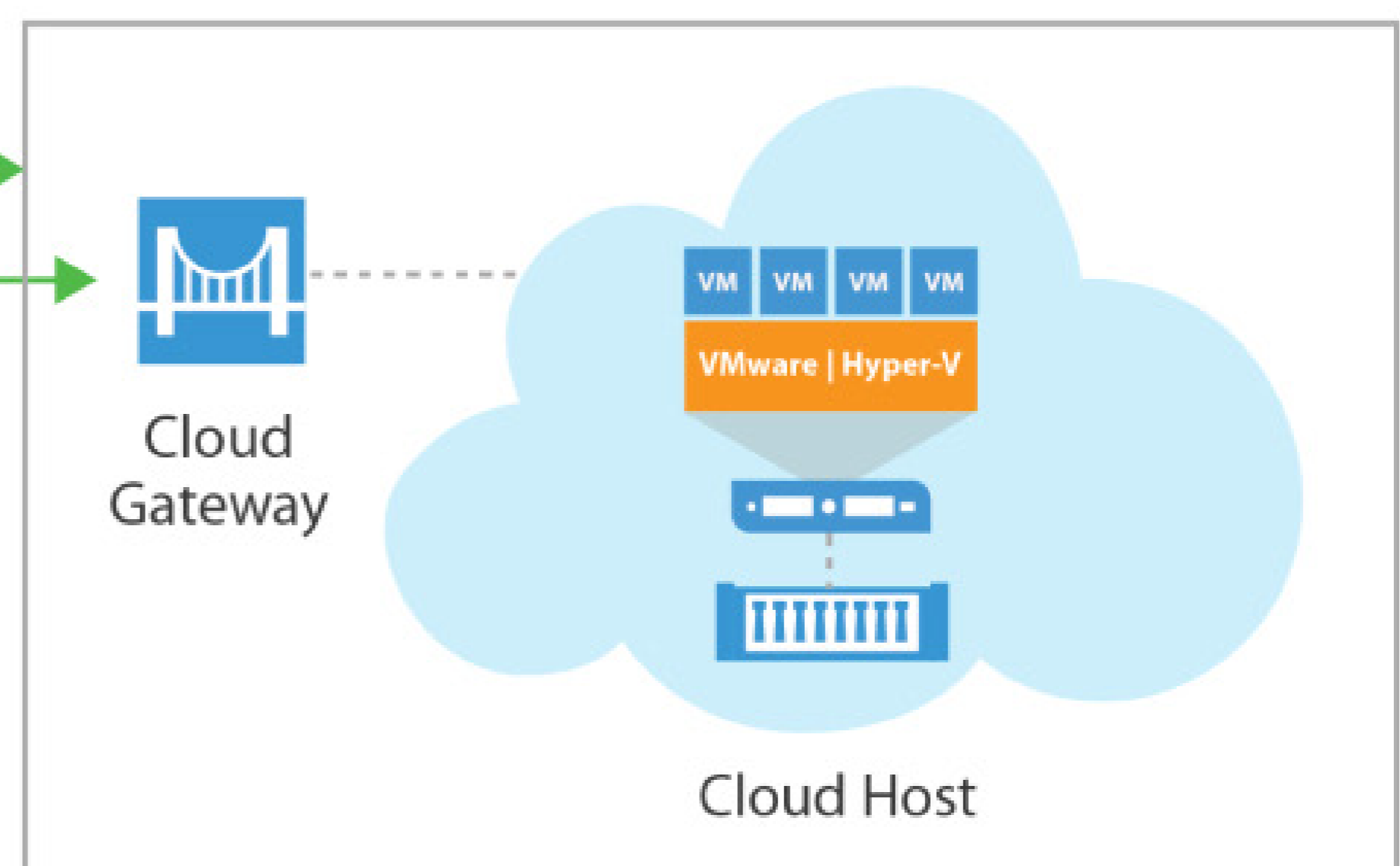
DRaaS is a perfect candidate for a first step into the cloud:

- get accustomed to the ins and outs of cloud
- test your cloud migration through disaster recovery drills
- turn disasters into opportunities for your cloud migration

Customer On-Premises Infrastructure

ALT Cloud Servces

VM VM VM VM

VMware | Hyper-V
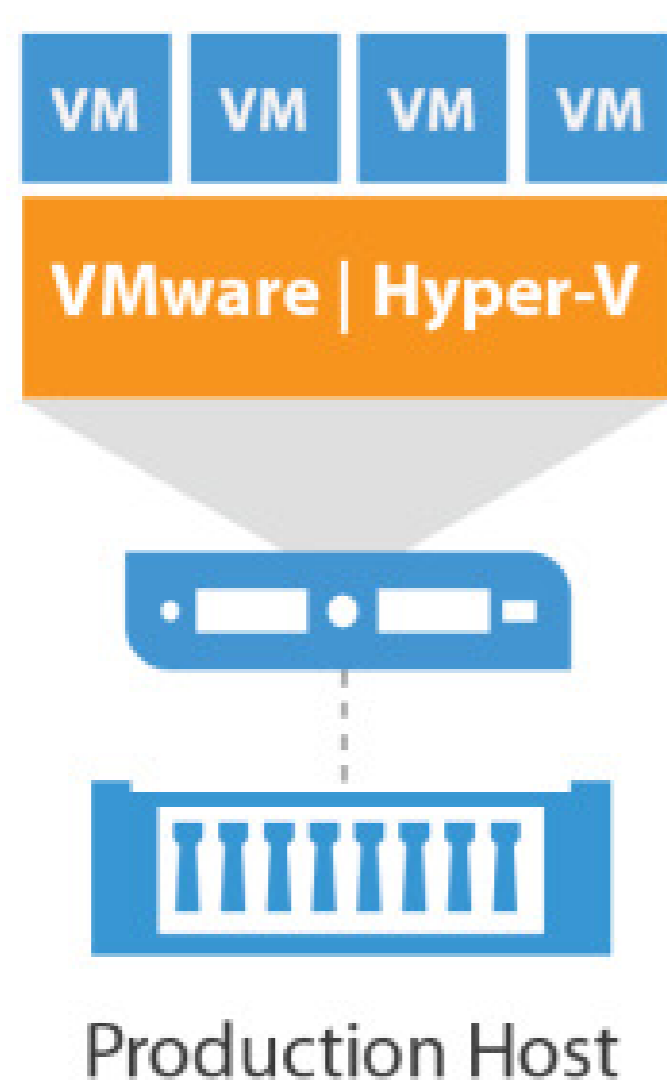
SSL

Replication NEW!

WAN Acceleration (optional)

Production Host

Cloud Gateway

VM VM VM VM

VMware | Hyper-V

Cloud Host

Vehicle Tracking Solutions

Boost your Operations with our Fleet Management Solution

Vehicle Tracking Setup

1. The Vehicles location is provided by the GPS device inside the vehicle

5. Your laptop/PC displays the information In real-time

2. information is transmitted between the GPS device inside the vehicle to the vehicle tracking server via vodafone's network

4. The vehicle tracking server and the internet provides the means of transferring information to your Computer

3. Vodafone carries the secure data beween the vehicle and the vehicle tracking server

Product Benefits

Increase productivity

Better fleet planning & management

Safer driving & change in driver's behavior

Local support available

Lower operational costs

Minimize fuel cost

Product Features

Live vehicle tracking

Wide range of reports & alerts

Historical replay

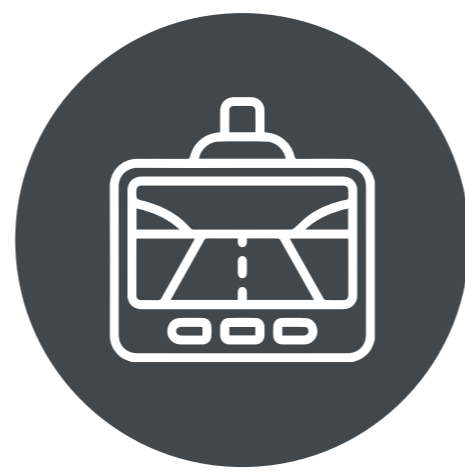Android and Apple iPhone iOS App to track your vehicles

Geo-Fence

Odometer Mileage, speed, location, idling etc.

Add-on features available

Driver card log-in

Dash cameras

Fatiguemonitoring

Value Added Services

Transform your customer journey today

Reach your audience faster by optimizing your communication channels today

What we offer?

A2P SMS

Sending mobile messages from an application to a mobile user. It can be used for:

Marketing	Debt Collection
Promotion & Offers	Appoinment Reminders
2 Factor Authentication	Loyalty Program
Shopping Notifications	Bill Reminders E-Invoice
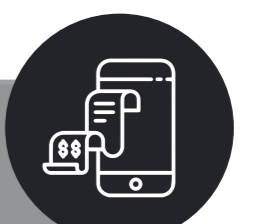
24/7 SERVICE

Our value added services offer you beyond core services like SMS, Voice & Data & is focused on the following key areas

- **Optimize B2C Communication**
- **Provide cost effective & relevant solution**
- **Provide Value in use**
- **Partner in your customer journey**

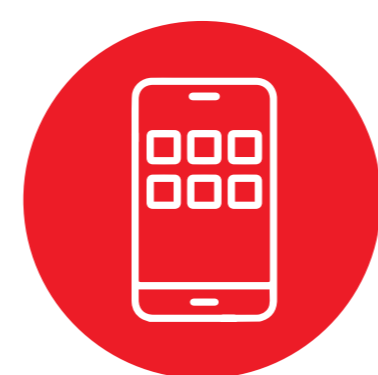### Bulk SMS Solution

Send generic & important notification to multiple people all at once.

Voice Short Code

Users get to reach you with just a 4 digit number instead of the usual 7 digit. Convenient & Easy to remember.

All Vodafone prepaid, post-paid and Inkk customers will be able to call client on the voice short code.

SMS API

Integrate our SMS solution in your application and send alerts directly to your customers from your system.

Its handy for organizations with a larger customer base

who engage more frequently with customers and cannot rely on manual scheduling. Customers and staff can also be informed of important notices via SMS API's. The service can also be used during emergency situations and natural disasters.

Corporate Caller Ringback Tone

Replace conventional ring back tones with your very own company jingle.

Toll Free Line

Enable your customers to call you for free through an assigned short code. Calls can be routed to a mobile device, company PBX or contact center.

All Vodafone prepaid, post-paid and Inkk customers will be able to call client on the toll-free number.

For more information, please contact us!

SCAN ME

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