

# Simplifying complexity in Integrated Revenue & Customer Management

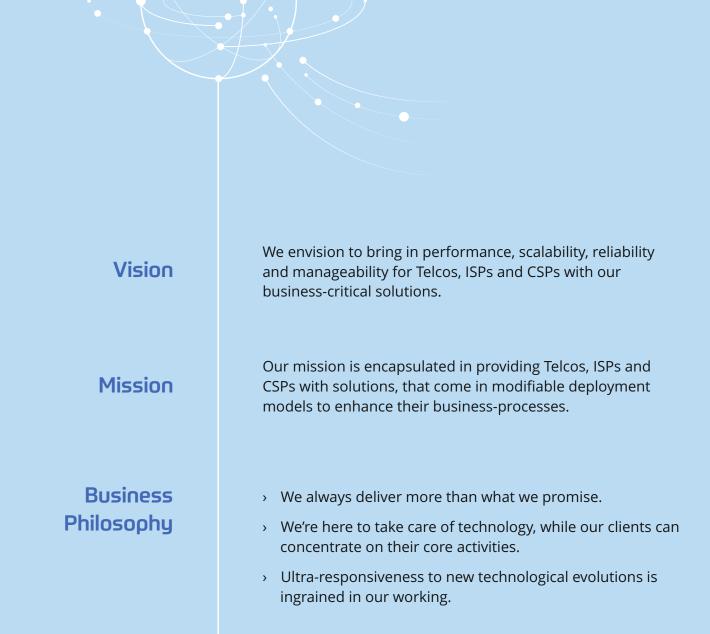
with Technology, Innovation & Experience...



Founded in 2010 and headquartered in Ahmedabad in Gujarat, Height8 Technologies (H8) offers more than a decade of IT-experience to create, integrate and support modern digital solutions for Telcos, ISPs and CSPs. Capitalizing on our experience of more than a decade in providing high-quality carrier-grade IP-based solutions and connected applications with a global team of Real-time Business Process technology-experts, H8 presents an extensive and integrated portfolio of products, comprising OSS, BSS, CRM, Wi-Fi SMP & Device Management, enabling Telcos, ISPs and CSPs to best-serve their customers. We help our clients transform their business and achieve the highest quality of subscribers' experience with the most relevant and consistent technology-strategy, increased efficiency and operational agility.

Our products bring value to millions of subscribers worldwide, which is well-reflected in our 300+ deployments in nearly 12 countries, with strong presence in Asia, especially in SAARC & Middle East countries and Africa. We carry years of successful global experiences in providing Triple Play, FTTH, Broadband, Wi-Fi & OTT services and serving to large public infrastructure projects like Smart City, Public Wi-Fi and BharatNet, world's largest rural broadband project.







**Subscribers:** End-to-end execution-support to manage the complete lifecycle of subscriber management





H8 SSRMS (Subscribers, Services & **Revenue Monetization** System)



Services: Creation of a new IT-stack, that is flexible, modular and leverages on cloudnative deployments



**Revenue:** Revenue-growth through service bundling, customer segmentation, customer churn prediction and network capacity management



**Monetization:** Maximization of Monetization through digitization and automation of networkmanagement



## H8 SSRMS: OSS Offerings

H8 is committed to provide OSS-solutions, that can manage service life-cycles and resources for individual network-slices, optimize network-interfaces and regulate services by providers for network-customers.



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#### Support and Solutions:

Radius | Diameter | Mediation | Provisioning | Inventory
NW Device Monitoring | Sys Log/IDPR | Policy Engine

## H8AAA

H8 AAA (Authentication, Authorization and Accounting) Unified Solution is a recognized integration framework, that is simple, scalable and powerful architecture for any kind of network in wireline & wireless services and bears communicability with wide range of network-elements including BRAS, BNG, ASN-GW, WAC, WAG & PGW. Supporting millions of concurrent subscribers globally, our unified solution has open & expandable third-party interface to communicate with any required system on standard or customer-interface.



## H8 SSRMS: BSS Offerings

H8 is committed to provide BSS-solutions that consist of lean and tightly integrated modules and can support the evolving complexity of ordering, charging, billing and invoicing in emerging B2B and B2B2x models.

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#### Solutions:

- | Subscriber Management | Voucher Management | Billing Management
- | Rating & Charging | Payment Management | Resource Management
- | Location Management | Dunning & Broadcast

#### H8 OSS and BSS:

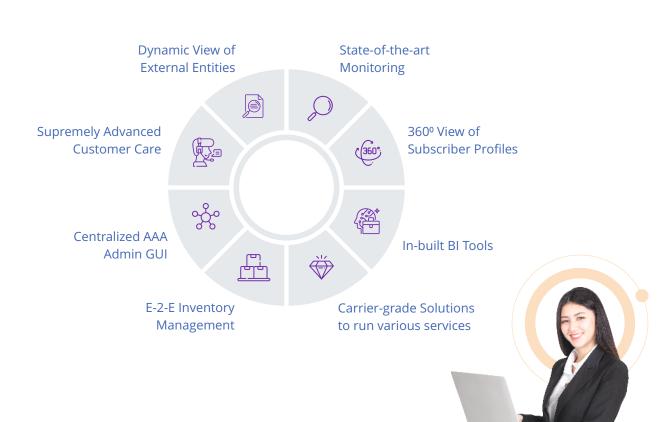
# Our Integrated Approach \_

While the industry is in the midst of traversing digital transformation journey, the proclivity to have an integrated BSS-OSS platform to support the businesses is widely palpable. Our integrated offering of BSS and OSS brings in the service-assurance of the greatest level with higher SLAs and facilitates tracking of the service-performance, hands-on identification of network-failures, initiation of resolution-actions and notification to high-priority customers. H8's integrated BSS-OSS platform also becomes handy in terms of service-management, as a seamless execution of order and fulfilment requires multiple network-resources. The integrated mechanism keeps our customer-relationship squad constantly in the know about any advancement, changes or delivery-issues.



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### H8 OSS & BSS Offerings: Key Features





# H8 CRM

H8's modular platform offers an Omni Channel CRM, Billing, Online Charging and Payment Engine that powers many of the global brands in the telecom-space.

#### Modules:

- Sales Automation | Workflow Management | Workforce Management
- | Work-order Management | Data Administration | Alert Notification
- | Intimation | Document Management | Outage Management
- | Trouble Ticket Management | Partner/Reseller Self-care
- Subscriber Self-care CRM Mobile App Version On-board Features

# H8 Subscriber Management Platform (SMP)

We bring in one of the most powerful platforms for individual subscriber management, enabling our clients to track all activities related to the sale of subscription-based products and have better control of their subscription business. Attaining, retaining and making the most of revenue-opportunities through automated recurring billing and revenue-analytics is our forte.

#### Features:

- | Quick & easy Subscriber-creation
- | Subscriber-wise CDR-sessions
- Real-time View of Customer-information
- E-KYC/Aadhar VerificationPrecise IP Management
- 1 360º View of Customer accounts
- I One-platform Management for multi-service customers
- I Customer-related Data in a Single-page View
- I Tracking of Customer-account activities through Auditing
- Customer Billing Statement





# H8 WiFi Solution

H8 Wi-Fi Service Management Platform enables Telcos, ISPs and CSPs to quickly build a carrier-class Wi-Fi network and monetize it effectively. We deliver an endto-end, vendor-agnostic and highly scalable Wi-Fi Management Platform for various kinds of wireless deployments.



# H8 Device Management

With device management as a service, H8 provides strategy, implementation, management and support across all major devices, working as a robust monitoring and management platform for all device-management and life-cycle requirements.

#### Features:

- | Zero-touch Device On-boarding
- I Unified Device Management (Multiple Protocols)
- I Firmware Image Management by Device Model
- I Monitoring of Data Transfer Rate on CPE Interfaces
- I Vendor-specific Configuration File Management
- Bulk Operations for Mass Update
- I Dynamic Customizable Dashboard & Reports
- I Call Centre Interface
- I Dynamic Configuration & Monitoring of Profiles
- I Alerts & Monitoring Team Association

Height8 Ecosystem	
SUBSCRIBERS	
Pre-paid Post-paid resi	sidential Cease Line Enterprises & Free
SERVICES	
Carrier-grade OSS & BSS	CRM 💮 Wi-Fi SMP 🗾 Device Management
BUS	SINESS MODELS
	TTH   5G/4G   LTE   Enterprises   M2M   Hotspot ergent Billing   Smart City   Device Management
	NETWORKS
4G/5G   LTE   Wi-Fi   ADSL   FT	TTH I Cable I GPON I DOCSIS I MPLS/MLLN
	USE CASES
Services- Multi-Service (Voice, Video & Data)	Bundled LTE + Wi-Fi + Wi-Fi Offload and many more
Functionalities- Multi-level Marketing	Tiered PricingShared WalletLocation-based Services and many more
INTERFAC	ACE WITH 3RD PARTY
	ng   Payment Gateways/Wallets   AMS   BRAS   CAS, DRM, OTT and many more

### Proven Interoperability on H8 SSRMS

Interoperability of our solutions empowers us to address the critical requirements demanded by Telcos, ISPs and CSPs.



## Strong presence in Asia, SAARC, Middle East and Africa

300+ deployments

12 countries

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