



nCharge™

AM-BEO nCharge™ Overview

The **AM-BEO nCharge** product is a real-time convergent charging solution for network and value-added services.

nCharge provides sophisticated & flexible charging models with credit control, advanced balance management and also, the ability to facilitate payment from multiple sources.

nCharge allows service providers to differentiate service offerings, introduce tailored promotional offers, and support loyalty & reward programs.

nCharge is part of the suite of proven Rating, Charging and Settlement products offered by Prime Carrier, which offers a wide range of industry proven software solutions for both the wholesale and retail telecommunications markets.

Prime Carrier's products enable our customers to increase revenues, improve margins, effectively manage trading agreements, shorten settlement cycles and carry out revenue assurance.

nCharge delivers

Improved margin management through value-based transaction pricing and accurate determination of cost of sale

Effective real-time credit control and account management to reduce fraud, decrease revenue leakage and prevent bad debts

Interoperation and integration between existing pre and post paid systems, increasing payment flexibility and addressing the widest possible market

Consumer activity records for customer profiling to improve marketing programs and differentiated service delivery

Ability to dynamically change and introduce alternative charging models, to stay ahead of the competition

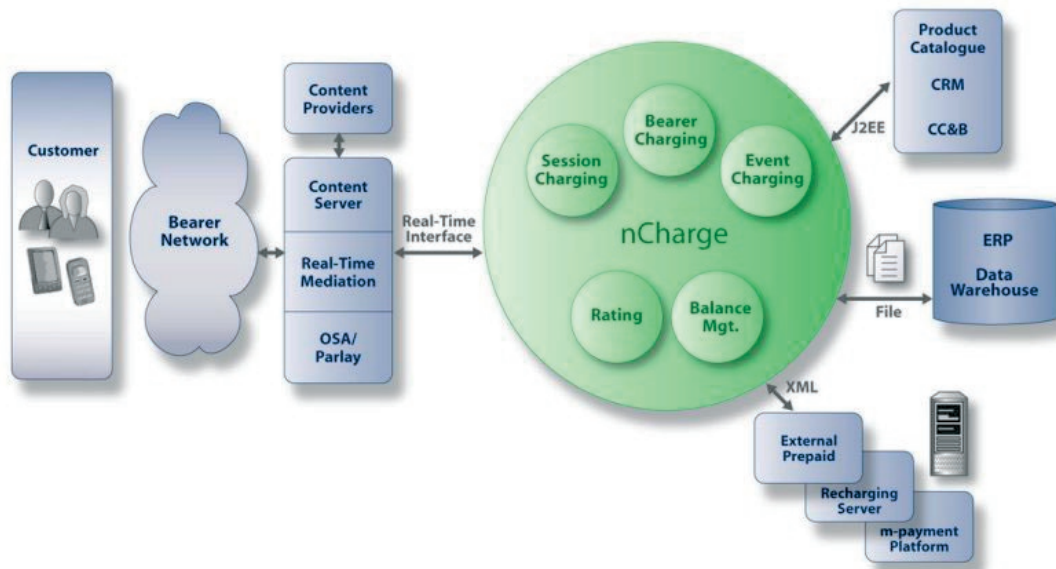
Lower TCO, through reduced transaction based licensing costs and commodity system infrastructure

Rapid deployment of sophisticated charging for traditional and value-added services to increase market penetration & grow revenues

Provision of Loyalty and Reward schemes to encourage and reward high-consumers

nCharge features

- [Advanced Charging Models & Promotional Campaigns](#)
- [Multiple & Convergent Balance Management](#)
- [Support for IP Multimedia Service \(IMS\) charging](#)
- [Real-time integration with content delivery and m-payment platforms](#)
- [Customer Behavioral based Charging](#)
- [Multiple event charging](#)
- [Performant Real-Time Session Based Charging](#)
- [Rules-Based Rating engine](#)
- [Charging Service Capability Features \(SCF\): Compliance with OSA/PARLAY open standards](#)



IP Multimedia Services Charging Requirements

The next generation of IP Multimedia Services introduces a number of new charging paradigms around Multi-Channel Service Delivery, Location Based Services, Unlimited use of Session Attributes, Service Specific Charging, Multiple charges per session, Network Resource charging, Service Charge Suppression and Multiple Charging techniques.

nCharge meets these requirements with a flexible and adaptable solution utilizing powerful 'rules-based' technology with the ability to facilitate payment from multiple sources.

Industry Proven

nCharge has been developed for the Telecommunications industry, where high throughput and low outage are mandatory requirements. Deployed by many companies, including one which delivers millions of content items daily with real-time account management for account confirmation, credit checking and balance update. Simplification of content management and integration with existing systems has given measurable TCO reduction through server consolidation and reduced system management costs. The system is able to scale with more content being delivered through a greater number of telecommunication operators.

Carrier-Class Ready

nCharge uses an n-tier architecture with web-based clients, server logic and data repository. The web-based client enables distribution within an organization and business partners with an easy to use GUI. The data repository uses an Oracle database for data retrieval speed and high integrity. The server logic uses an optimized CORBA-based C++ engine for transactional integrity with the business object management captured using the J2EE standard allowing use of commodity software and hardware resources.

For further information on the Prime Carrier products and services, please contact us at

Head Office: +353 (1) 6311900 | E-mail: info@primecarrier.com | Online: www.primcarrier.com

Copyright © 2003 - 2005 Prime Carrier Limited. All rights reserved. The Prime Carrier logo, AM-BEO name and nCharge is either a registered trademark and/or trademark of Prime Carrier Limited.

This document cannot be reproduced by any means with the written agreement of Prime Carrier Limited. This document and the systems it describes are the intellectual property of Prime Carrier Limited. The information in this document is subject to change without notice. This document is believed to be accurate but Prime Carrier Limited cannot accept responsibility of any inaccuracies, omissions or errors that may appear.