

Increasing Loyalty via Targeted Loyalty Efforts

Case Study Deutsche Bahn

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- The prevailing situation at Deutsche Bahn AG a major mobility provider
- CRM at Deutsche Bahn
- Customer Status Programme bahn.comfort
- Transformation Status Programme towards a Loyalty Programme



Deutsche Bahn conveys more than 4.7 million passengers per day on about 31,000 trains per day

Introducing the Passenger Traffic Division at Deutsche Bahn AG:

Passenger Traffic Division

Turnover ~10 billion ¤
No. of staff ~83,000
Stations/stops ~6,000
Locomotives ~2,700
MUs and coaches ~19,500



DB Fernverkehr AG

Passengers/day0.4 millionPassengers/year150 millionTrains/day1,500No. of staff $\sim 30,300$ Annual turnover2.7 billion $^{\text{m}}$



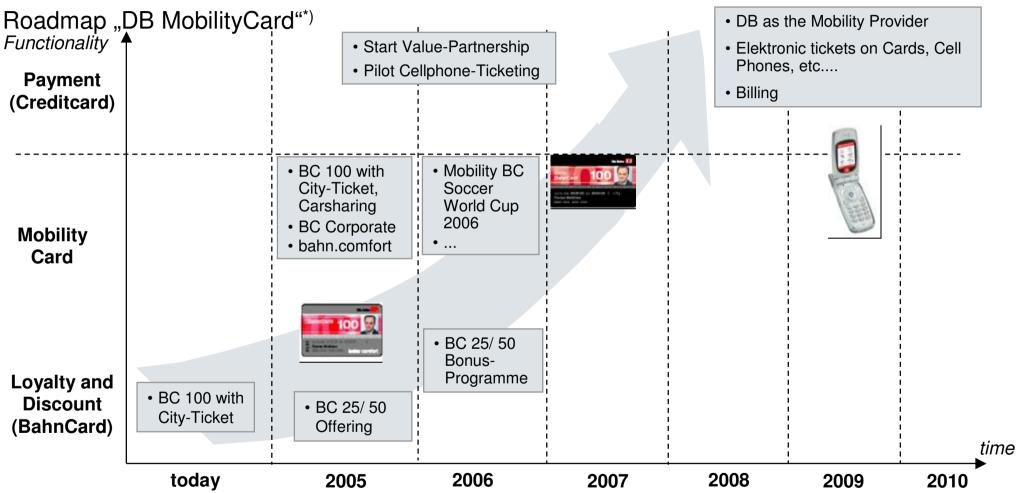
DB Regio AG

4.3 million 1,500 million 30,000 ~ 52,800 7.5 billion ¤

Source: Dates and Facts Deutsche Bahn



Deutsche Bahn retains their most valuable customers with Mobility offering and through a value partnership



[&]quot; In the future, additional features such as the ability to pay for tickets and other travel expenses will be added to the Bahn.card, turning it into a "DB MobilityCard"

Source: K.KS, 01/2005



AGENDA

 The prevailing situation at Deutsche Bahn AG – a major mobility provider

CRM at Deutsche Bahn

- Customer Status Programme bahn.comfort
- Transformation from a Status Programme into a Loyalty Programme



Current and future market make a CRM initiative for Bahn imperative

- Concentration of travels: 19% of customers are responsible for 52% of the long distance travel (ICE and IC)
- Potential for Bahn is about 90 million trips
- Customer value varies significantly (e.g. BahnCard 100 vs. Low-User)

Bahn

Customer

"Competition generally forces companies to do CRM; is this also

correct for Deutsche Bahn?"

- Potential competition on tracks
- Loyalty initiatives from third parties: great amount of cards; increase in multipartner programmes
- Car driver as potential new wins

Competition

CRM Goals

Today:

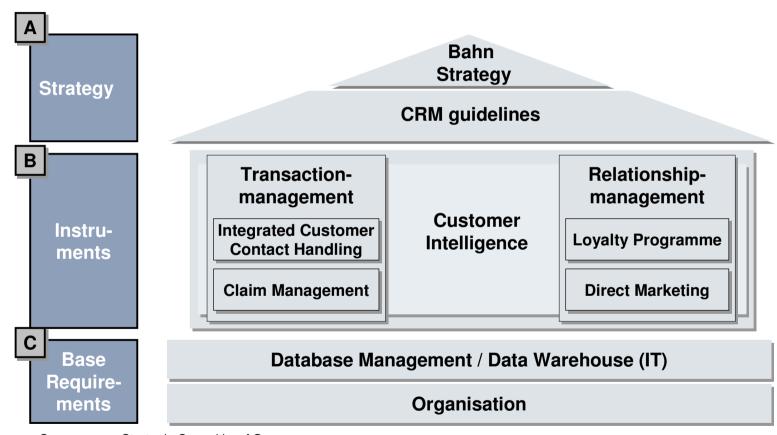
- Retain existing and profitable customers
- Optimize efforts

Future:

- Win new customers
- Proactively defend against competition



The "House of CRM" is a systematic approach of Bahn to address customer relations

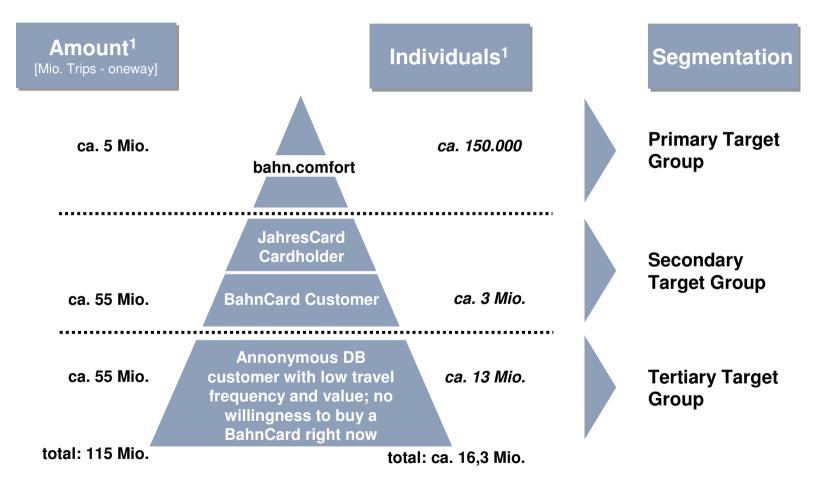


Source: exeo Strategic Consulting AG



bahn.comfort is the starting point of customer value oriented relationship marketing at Bahn

Base: Customer Value-Pyramide of CRM-Strategie at passenger rail



1) Quelle: P.VMB/CRM-System, Mobility 2003

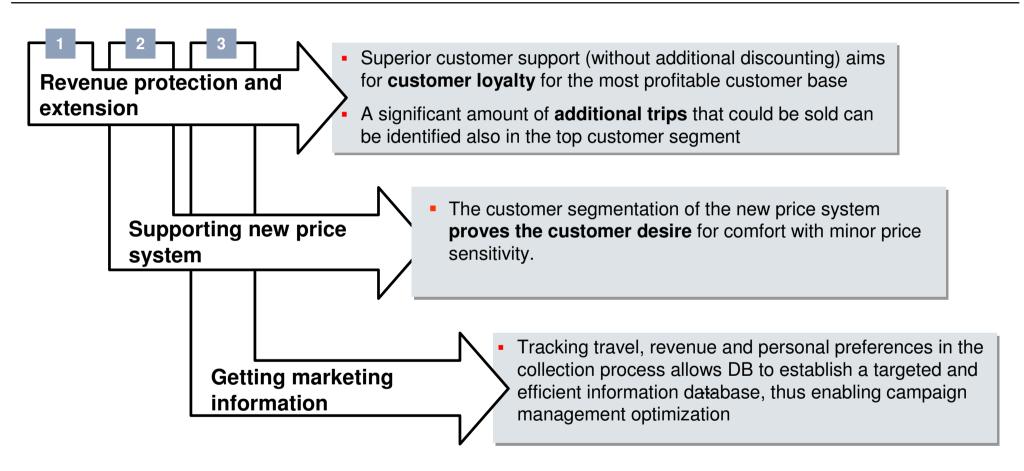


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bahn.comfort has 3 main business goals





Exclusive Services of bahn.comfort



capacity exclusively for top

customer







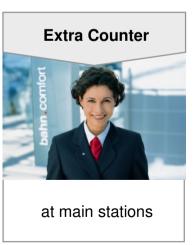


Upgrade upon availability





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Measuring the success of the customer loyalty programme

Measures

Quantative Measures

Description

- Profitability, sum of
 - Benefits (more travel, more BahnCard revenue, Churn retention, cost reduction e.g. sales channel controlling, market research)
 - Cost (IT, Communication, service provisioning, Personal, Controlling)
- # of Programme members
- Activity of Programme members

Qualitative Measures

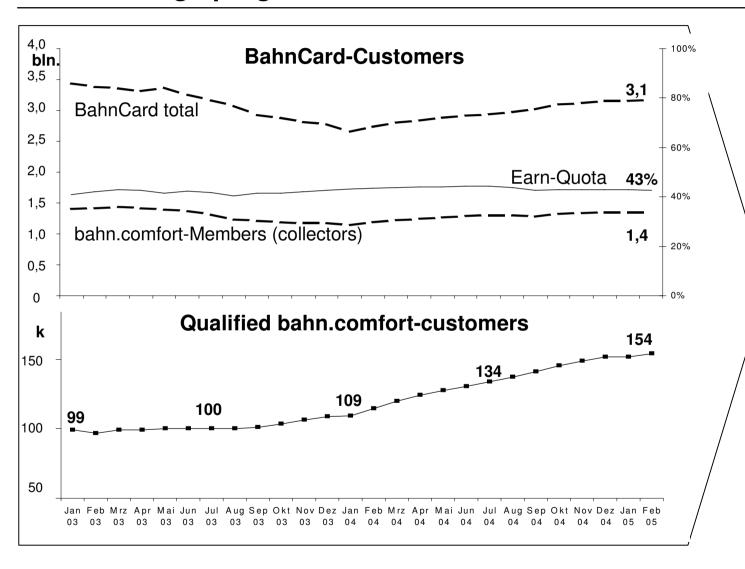
- Image/Customer Satisfaction of the Programme (attractiveness, usefulness)
- loyalty Programme might have effects
 on other areas of the company

Challenges of Measuring

- Selection of relevant measures
- Restricted assignment of cost- and efficiency-effects
- Period under consideration
- Data availability:
 - Programme internal data
 - company internal data
 - market research data (e.g. customer satisfaction measure)



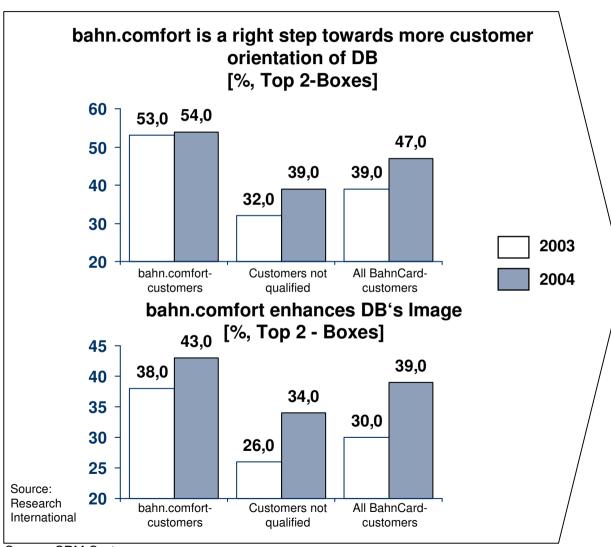
Results bahn.comfort (1): Constant high # of members indicates high programme attractiveness



- 150.000 qualified bahn.comfort customers
- Increase in qualified bahn.comfort customers
- Although points are valid 1 year only and point expiration has already started, accrual activity is still going strong (ca. 45K accruals per day)



Results bahn.comfort (2): bahn.comfort is a step towards an improved customer orientation and image for Deutsche Bahn



- bahn.comfort leads to better ranking of DB with regard to customer orientation and image
- An increase in both measures of roughly 10% was achieved
- Customer perception towards DB especially increased within nonqualified bahn.comfort customers
- As expected, qualified bahn.comfort customers rank the programme higher than nonqualified customers

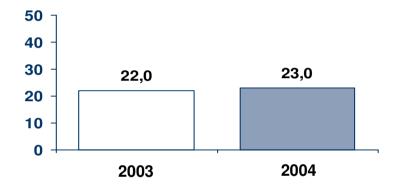
Source: CRM-System



Results bahn.comfort (3): bahn.comfort incents increased travel and the re-purchase of the BahnCard

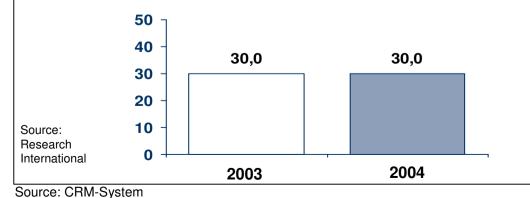
Is bahn.comfort an incentive for more travel with DB?

[bahn.comfort customers only, %, Top 2-Boxes]



Is bahn.comfort an incentive to re-purchase BahnCard?

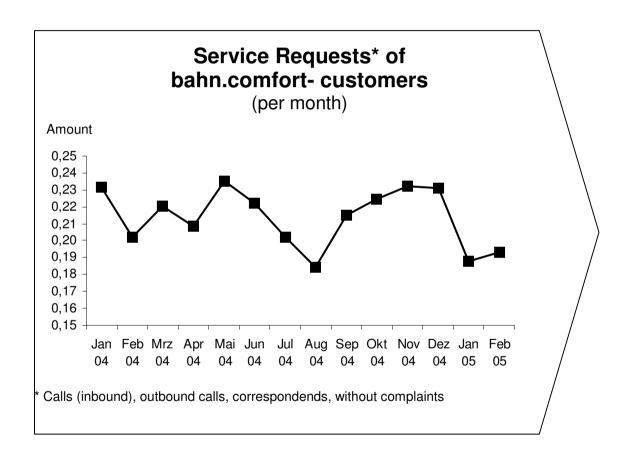
[bahn.comfort customers only, %, Top 2 - Boxes]



- bahn.comfort leads to higher profitability through....
 - Readiness for more travel with ca. 23% of qualified bahn.comfort customers
 - Readiness to re-purchase BahnCard or non-cancellation of BahnCard with ca. 30% of qualified bahn.comfort customers
- Reassurance of 2003 numbers through second wave of market research in 2004



Results bahn.comfort (4): on average, every 5th bahn.comfort customer submits a service request each month



- On average, every customer has 0,21 service requests per month
- Though there is an increase for approx. 50% of customers
- Bahn.comfort fits to the needs of customers – they ask for help



Results bahn.comfort (5): the reason for those positive results is that BC does an excellent job of satisfying its target group's needs

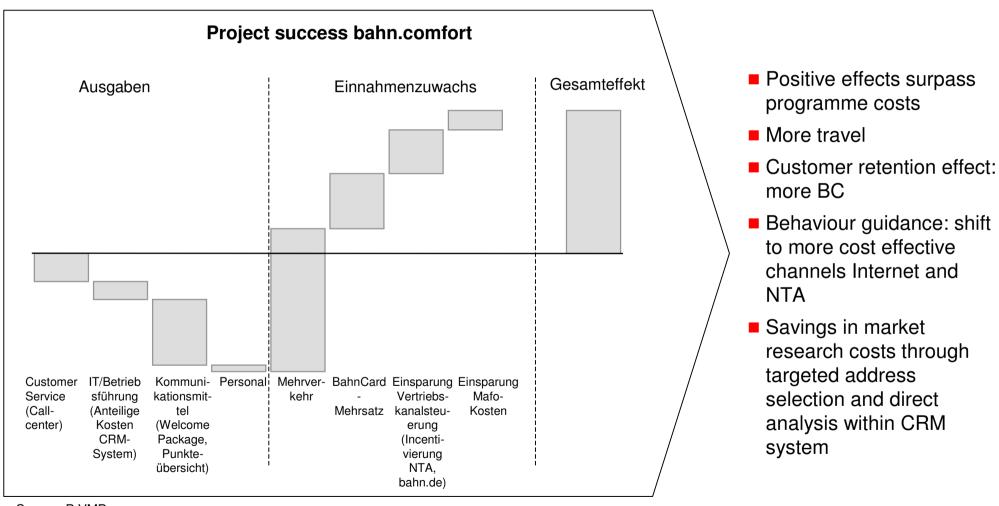


- Almost two thirds of qualified bahn.comfort customers are satisfied with current service offerings (the two left columns)
- Singular services are even ranked better
- Recognizing customer requirements is a key success factor

Source: Research International



Results bahn.comfort (6): Schematic presentation of project success/profitability



Source: P.VMB



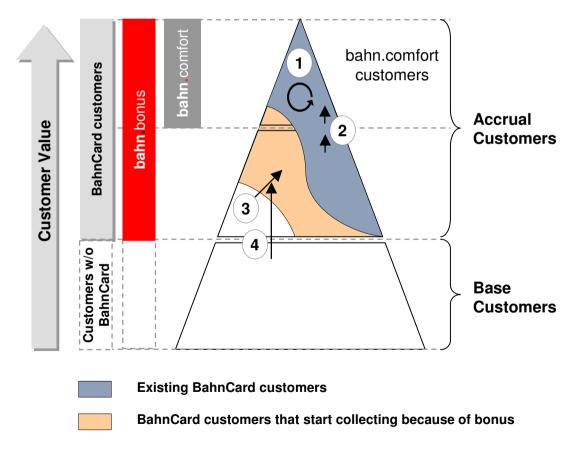
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Introduction of a bonus component is the next logical step for bahn.comfort

Impact of bonus-component within single customer segments based on the "CRM Pyramid"



Detailed impact

- Reduction in fluctuation: Qualified and non-qualified accrual customers are incentivised to continue to collect points
- Pevenue increase:
 Bonus as an incentive for customers above & below the 2000 points barrier () (incentive for more travel ↑; frustration potential ↓)
- New accrual customers:

 This new attractive offer leads to new accrual customers and more customer data
- New BahnCard customers:
 Bonus component influences customers'
 buying decision



Siebel supports in Deutsche Bahn Customer retention goals

Goals Deutsche Bahn

- **CRM-Strategy:** further implementation CRM-Strategy
- 2 Cost reduction: email-Marketing
- Increase in quality: Easy & transparent processes (from DB- as well as from customer-view) with implementation of service-level online-monitoring
- IT-Architecture: Implementation of a unified, future-proof system landscape in CRM: cost effective, flexible, expandable, scalable, vendor-independent
- **Migration:** risk-free migration to new architecture

Siebel Support

Medium-term IT cost reduction through consolidation of systems

- Use of standard software with broad functionality
- As little customizing as possible

Reduce costs (and increase quality at the same time) through shifting processes to the customer

- Internet: Consequently shifting processes to SelfService
- Callcenter: IVR for customer self-identification by entering the BahnCard-number
- Use of OCR technology

Market Leader in CRM software

Siebel already in use @ DB

- existing Know how
- Users know the product



"we rail the people towards mobilty"



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