

# Customer Relationship Management

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CRM

# What are CRMs?

A CRM is a system for **managing all of a company's interactions** with current and potential customers.

Key Terms:

- **Omnichannel** - seamless experience across all channels like web & in-store
- **Pipeline** - stages to convert a lead into a customer

Example of what can be tracked:

- Sales Calls
- Customer Service Interactions
- Marketing Emails

Built for **companies of all sizes and industries** with the ability to integrate 1,000s of data points across multiple platforms

# Product Overview

## Lead & Contact Management

- Document Customer Data
- Record Calls, Chats, and Email History
- Identify and rank high-potential leads
- Track sales stages and progress

## Sales & Marketing Automation

- Send emails and reminders
- Create and track marketing campaigns
- Lead categorization
- Workflow Automation

## Analytics & Reporting

- Real-time Dashboards
- Forecasting and Predictions
- Custom Reports and KPIs
- Sentiment Analysis

## Integration & Customization

- Third-party App Integrations
- API and Developer Access
- Custom Fields and Workflows
- Mobile and Cloud Accessibility

# Product Overview

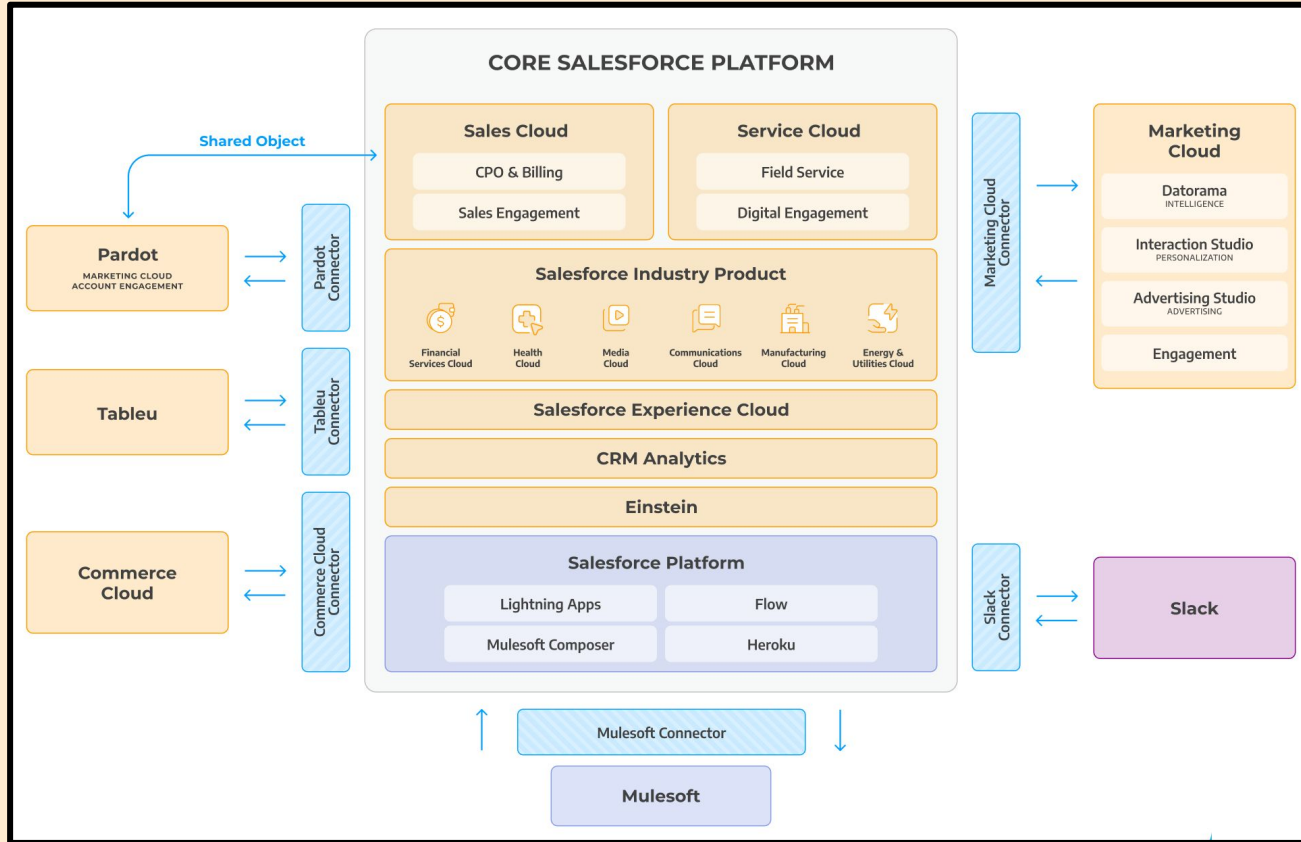
	<b>Salesforce CRM</b>	<b>HubSpot CRM</b>	<b>Zoho CRM</b>
<b>Lead &amp; Contact Management</b>	AI-powered lead scoring using Einstein and advanced pipeline management	Simple lead tracking with automated capture from forms & emails	AI-driven lead predictions and multi-channel engagement
<b>Sales &amp; Marketing Automation</b>	Custom sales workflows, AI-driven forecasting, and enterprise automation	Drag-and-drop automation with built-in email and marketing tools	Omnichannel marketing with automation for email, SMS, and social
<b>Reporting &amp; Analytics</b>	Advanced real-time dashboards and predictive insights	Simple, easy-to-use reports with sales and marketing tracking	AI-powered custom reports with trend analysis
<b>Integration &amp; Customization</b>	Extensive integrations via AppExchange with deep customization	Native marketing and sales integrations with a user-friendly setup	Strong API support with over 800 app integrations and mobile CRM
<b>Pricing</b>	Anywhere from <b>\$25</b> to <b>\$500/month/user</b>	Anywhere from <b>FREE</b> to <b>\$150/month/user</b>	Anywhere from <b>FREE</b> to <b>\$52/month/user</b>
<b>Best For</b>	Large Enterprises	Small to Mid-Sized Businesses	Startups & low-budget users

# Salesforce

## Technical Details

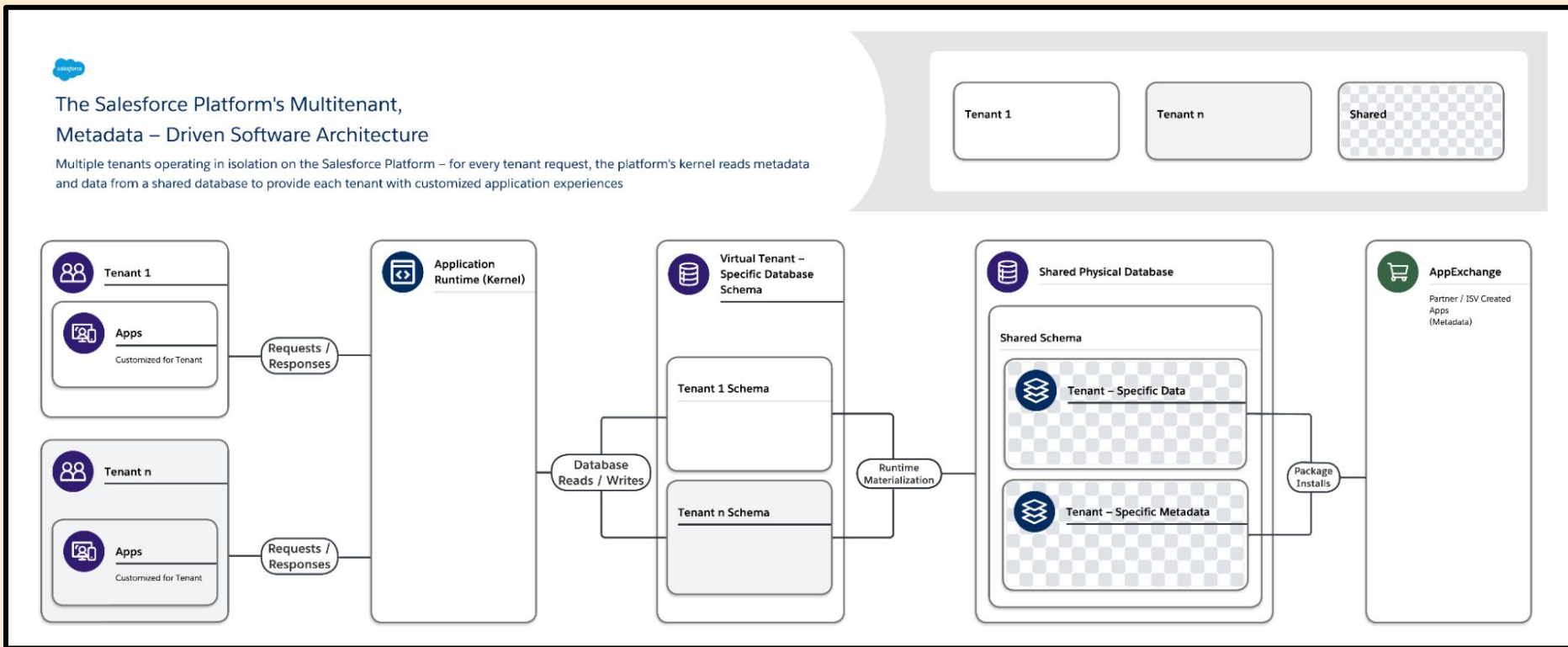


# Salesforce Product Ecosystem

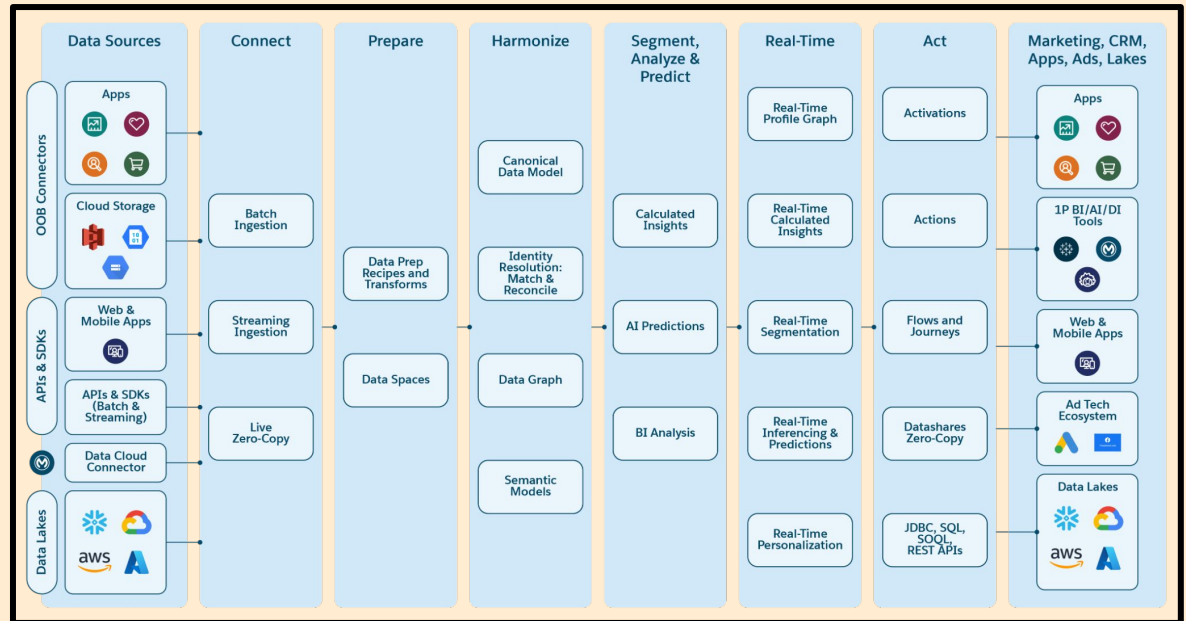
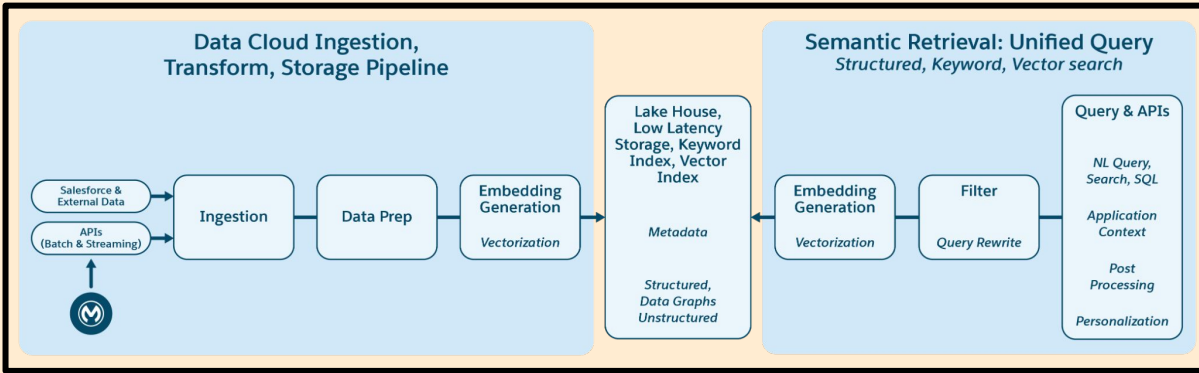


# Multi-tenant architecture

- Shared software infrastructure, data isolation, metadata-driven customizations, UI and business logic.



# Salesforce Platform Internal Details



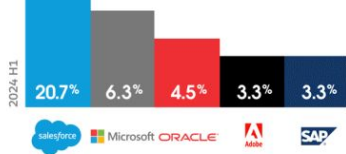
Source:  
<https://architect.salesforce.com/fundamentals/platform-transformation>



# Salesforce.

## #1 CRM.

Ranked #1 for CRM Applications based on IDC 2024 H1 Revenue Market Share Worldwide.



## Key Technical Differentiators of Salesforce:

- Cloud-based architecture
- Robust customization capabilities
- Extensive AppExchange ecosystem
- Powerful data analytics tools
- Highly scalable metadata platform
- Robust AI integrations
- Multitenant architecture
- Complete CRM

Sources:

<https://www.slideshare.net/slideshow/salesforce-advantage-8-core-differentiators/51470698>

<https://www.salesforce.com/crm/salesforce-competition/>

<https://www.salesforce.com/crm/worlds-number-one-crm/>

# Salesforce

## Sample Applications

Managing sales  
pipelines

Tracking  
customer  
interactions

Automating  
marketing  
campaigns

Providing  
customer service  
support

Reporting and  
data analytics

Collaboration  
improvement

Sources:

<https://ascendix.com/blog/salesforce-use-cases/>

Southwest 

T Mobile

L'ORÉAL



Formula 1

Sources:

<https://ascendix.com/blog/salesforce-use-cases/>

<https://logos-world.net/southwest-airlines-logo/>

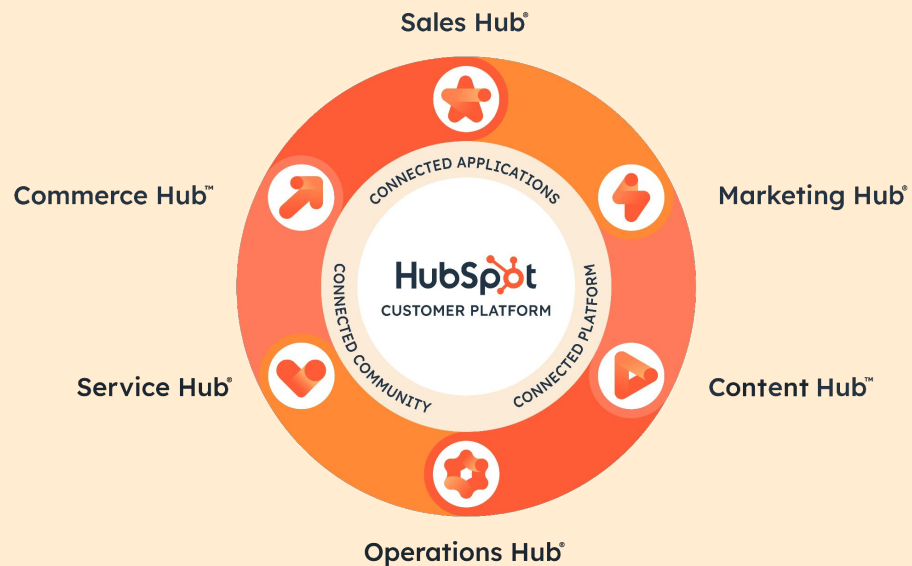
<https://www.t-mobile.com/news/media-library/t-mobile-logo-magenta-on-transparent-rgb-png>

<https://logos-world.net/loreal-logo/>

<https://purepng.com/photo/28076/logos-formula-1-logo>

# Hubspot

## Technical Details



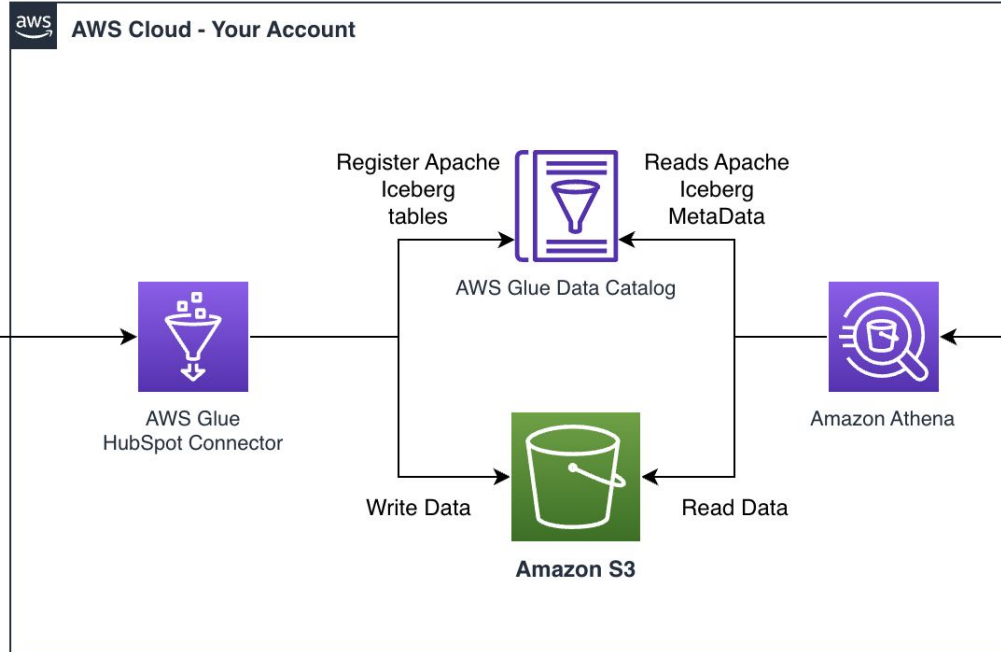
# The Framework

- DATA
- REPORTING
- AUTOMATION
- MESSAGING
- CONTENT

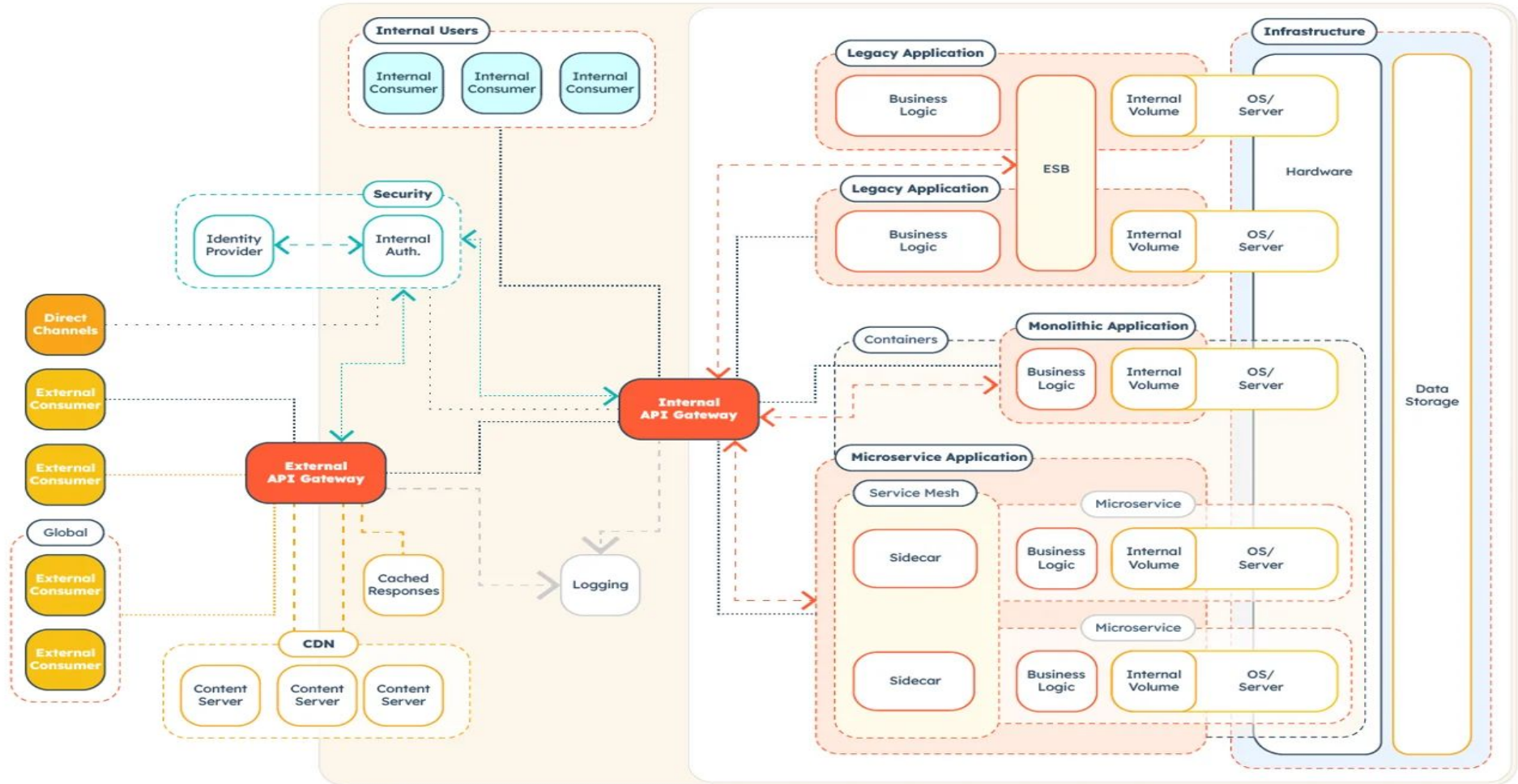
- **Cloud-based Platform:** HubSpot CRM is a fully cloud-based solution that allows for seamless integration with other tools and applications.
- **Automation & Workflows:** Provides robust marketing automation, email sequencing, lead nurturing, and sales pipeline management.
- **User-Friendly Interface:** Designed for ease of use with drag-and-drop functionality, customizable dashboards, and detailed reporting.
- **Integrated Tools:** Includes features for email tracking, contact management, sales analytics, and customer support within a unified system.

# CLOUD SERVICES

HubSpot



# API Architecture





# HOW IS IT DIFFERENT?

v

SMALLER COMPANIES  
LOOKING TO SCALE

INTEGRATED ECOSYSTEM

SEAMLESS INTEGRATIONS

INBOUND MARKETING  
FOCUS

# AVISON YOUNG

The screenshot shows the HubSpot CRM interface for the company 'Beyond visual'. The left sidebar contains company details such as name, domain, industry, and location. The main content area is divided into 'Overview' and 'Activities' tabs. Under 'Overview', there are data highlights for 'CREATE DATE', 'LIFECYCLE STAGE', and 'LAST ACTIVITY DATE'. Below this is a 'Recent activities' section with a filter for '7 activities'. A red arrow points from the 'GeoMapper (1)' section in the right-hand pane to the 'GeoMapper' logo at the bottom of the page.

Search HubSpot

Companies

Actions

OrgChartHub

Open Account Map

Powered by OrgChartHub

GeoMapper (1)

Beyond visual - GeoMapper

Description: Locate Beyond visual and surrounding prospects on the world map.

Open GeoMapper

Actions

Powered by GeoMapper: Map Inside your CRM

Appears on Relationship Maps (0)

NoteRightNow (1)

Record video/voice notes without leaving HubSpot

What is this?: Quickly record video and voice notes without leaving HubSpot. Have them automatically transcribed and associated to the correct HubSpot records. Save time and actually get notes entered into the CRM.

GeoMapper



The screenshot shows a map interface with a focus area highlighted in purple. The map is centered on London, with various neighborhoods and landmarks visible. A sidebar on the right lists several companies with their addresses and a 'View on map' button. The map interface includes a search bar, a 'Search companies' field, and a 'FOCUS AREA' section.

Central London

Search companies

FOCUS AREA

Barings Partners LLP

Show address

View on map

Red Badger Consulting Limited

Show address

View on map

Arancho Dor

Show address

View on map

YouDev

Show address

View on map

Amal International

Show address

View on map

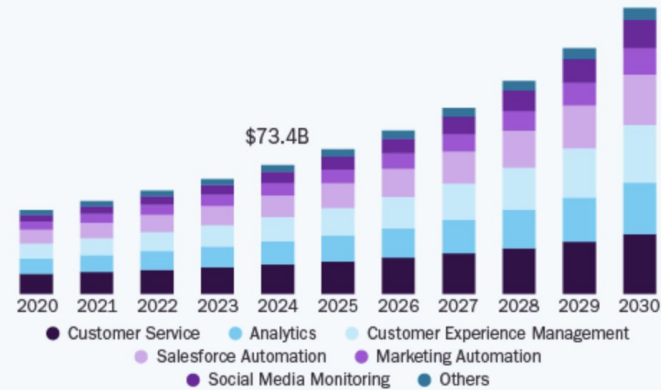
# Market Analysis

- \$73.4B Market Size
- Mobile CRM Solutions driving factor for recent US growth
- Retail the most dominant sector using CRM
- Interacting with customers outside of the office

<https://www.grandviewresearch.com/industry-analysis/customer-relationship-management-crm-market>

## Customer Relationship Management Market

Size, by Platform, 2020 - 2030 (USD Billion)



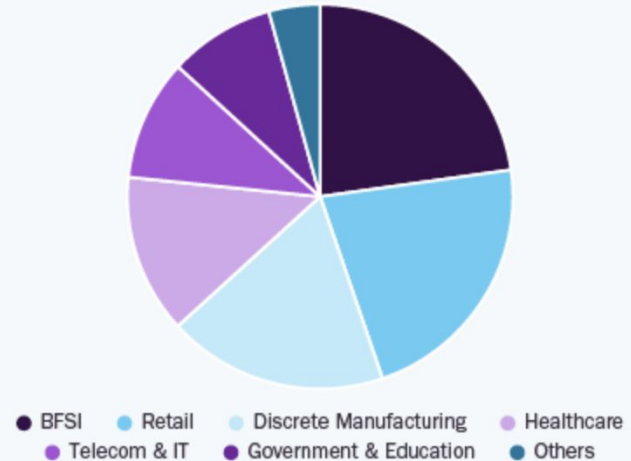
14.6%

Global Market CAGR,  
2025 - 2030

Source:  
[www.grandviewresearch.com](http://www.grandviewresearch.com)

## Customer Relationship Management Market

Share, by End-use, 2024 (%)



# CRM Business Survey

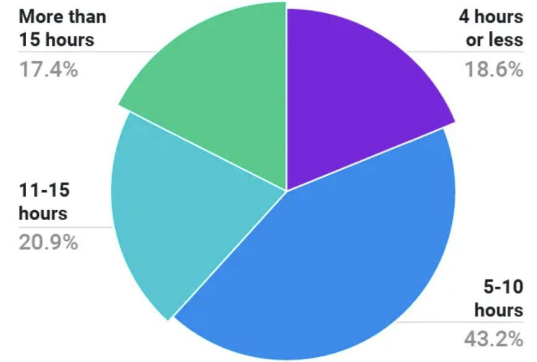
- 73% of businesses used CRM systems in 2024, 94% in tech used it
- Most businesses saw sales revenue increase by 21 - 30%
- CRM systems save employees 5+ hours a week
- 81% plan on increasing their CRM budget over the next year
- 91% had reduced customer acquisition cost
- Main goals: improve customer service, increase revenue, & enhance data analytics

600+ businesses surveyed

## How many hours per week does your CRM system save employees?

94% of businesses have seen **higher sales productivity** since using a CRM platform.

65% of businesses say their customer acquisition cost (CAC) **decreased by more than 10%** since implementing a CRM.



# Future Trends

## Automation

- Customer service done by a person, assisted by CRM systems
- For customer service or analytics
- With the rise of AI, customer service will become more and more automated
- Combining modern LLMs with a CRM database could filter out more problems before requiring an actual person to assist
- Ex: Agentforce

# Other Trends

## AI driven Data Analytics

- Don't have to manually collect and analyze data
- Predicting trends

## Operational Efficiency

- Automate repetitive task like data entry
- Increased focus on Mobile CRM allowing for better collaboration

## Increased Concern

- With the continued inclusion of AI there are concerns about issues with data privacy and high costs, especially with smaller businesses

## Increased Customization

- CRM platforms with more freedom to fit specifically with minimal coding

Market Analysis and Future trends video:

<https://www.youtube.com/watch?v=mBkU77dmZXs>

# References

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- <https://ascendix.com/blog/what-is-salesforce-what-salesforce-is-used-for/>
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- <https://architect.salesforce.com/fundamentals/platform-multitenant-architecture>
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