

Salesforce and Slack Integration for Real-Time Repair Updates of a luxury Watch Repair Company





Overview

Find out how Synexc transformed a fragmented repair workflow into a real-time, transparent, and customer-friendly system with Salesforce and Slack Integration.

Why It Matters for Other Businesses

Service businesses often face delays, missed escalations, and siloed teams. Real-time alerts solve this by improving visibility, speed, and customer experience.

How Synexc Helped

Synexc built a lightweight but powerful integration between Salesforce and Slack to deliver real-time alerts across repair, customer service, and leadership teams.

Key Improvements



About the Client

Operating nationwide, our client is a premium luxury watch repair service brand with high-value repairs monthly, partnering with global watch brands and boutique retailers.

Challenges Faced by the Client

Challenge 1

Delayed Repair Updates to Internal Teams

Repair status changes were emailed manually, often reaching customer service hours after technicians had logged updates.

Challenge 2

Lack of Real-Time Visibility

Teams couldn't see when a repair was started, completed, or escalated. Important repair stages weren't surfaced until customers complained.

Challenge 3

Inefficient Internal Coordination

Customer support, logistics, and repair operations were working in silos, leading to rework, missed SLAs, and internal frustration.

Solutions Offered



Salesforce and Slack Integration via Webhooks

- Implemented Slack webhooks to post alerts to designated channels like #repair-updates, #customer-support, and #vip-cases.
- Each message was formatted for clarity with "username": "Salesforce Bot" and real-time event context.



Configuration of Salesforce Notification Builder

Configured Notification Builder to trigger alerts for changes in repair status, such as "In Progress," "Completed," and "On Hold," with customer name, ticket ID, and key notes dynamically inserted into messages.



Development of Python-Based Microservice for Priority Monitoring

Developed a lightweight microservice to monitor Salesforce events via Rest API and push Slack notifications for high-value customers and VIP repair cases.





Creating Slash Command to Query Repair Status in Real-Time

Added an optional Slack slash command (/repairstatus) for internal teams to quickly pull live repair status from Salesforce using case numbers.

Results Achieved



Real-time transparency for all teams



Fewer missed escalations with instant alerts



Faster follow-ups and accurate updates led to better CX



Streamlined coordination across departments

```
# Example: Triggering Salesforce Alerts in Slack def send_slack_notification(alert_
    slack_api_url = "https://slack.com/api/chat.postMessage" payload = {
    "channel": "#alerts", "text": alert_message,
    "username": "Salesforce Alerts"
10
   response = requests.post(slack_api_url, json=payload, headers={"Authorization": "Be
12
   print(response.json()) # Check alert delivery status
13
14
15
16
   # Trigger an alert when a repair is completed send_slack_notification("Watch Repair
```

```
/ Example: Sending a Salesforce Record to Slack
const slackWebhookUrl = "https://slack.com/api/chat.postMessage"; const payload = {
"channel": "#abc",
"text": "New Repair Request: Customer John Doe - Status: In Progress",
"username": "Salesforce Bot"
};
fetch(slackWebhookUrl, { method: "POST", headers: {
"Authorization": "Bearer your_slack_token", "Content-Type": "application/json"
В,
```





Client testimonial

"Thanks to Synexc, our repair operations run in real-time. Everyone's aligned, updates are instant, and customers are happy!"

Mike M,

Head of Operations

About Synexc

Synexc is a new-age Salesforce consulting company specializing in CRM implementation, custom development, system integration, and AI-powered solutions. With clients across the US, Europe, and APAC, we are fast emerging as a global hub for delivering scalable, secure, and business-aligned Salesforce solutions tailored to industry-specific needs.

Reach out to us for a Free Consultation Now!

