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What if apps could talk to each other instantly without waiting, checking, or refreshing? 🔔
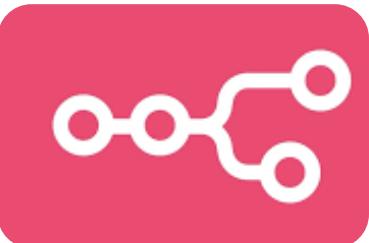
🔗 What is a Webhook?
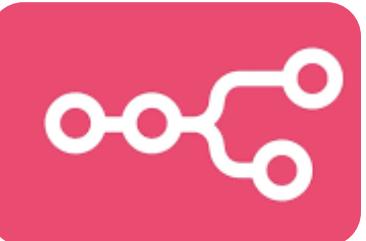
- A Webhook is a special URL
- It waits for an event to happen
- When something happens, data is sent instantly
- No waiting, no checking

⏳ Old System

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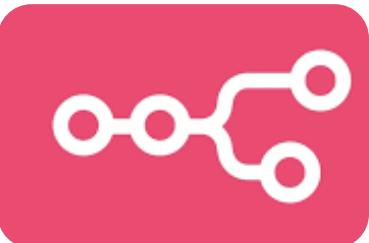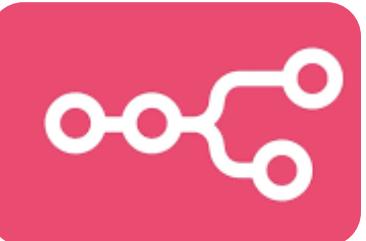
- Apps keep asking:
- "Any new data?"
- "Any new order?"
- Wastes time and resources
- Slow and inefficient
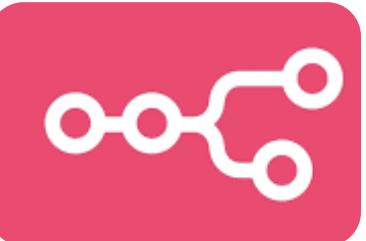
⚡ **New System**
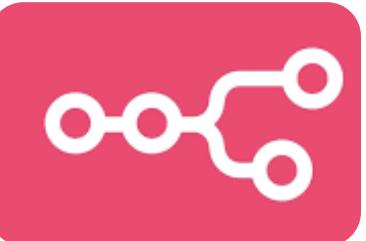
- App says:
- "Tell me only when something happens"

Instant response

- Real-time automation

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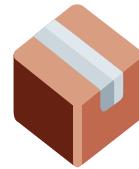
🌍 **Real-Life Examples**

- Doorbell 🔔 → You open the door
- Online order → Email sent instantly
- Form submitted → Notification arrives

👉 *Event happens → Webhook reacts*

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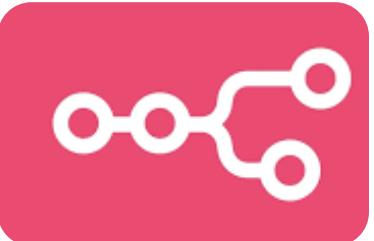
📦 **What's Inside a Webhook?**
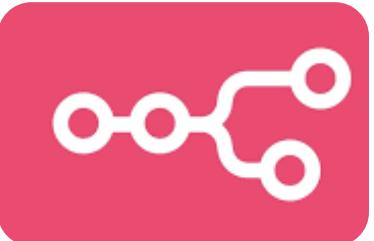
- Data sent in simple format (JSON)
- Examples:
- Name
- Email
- Order ID
- n8n reads and uses this data

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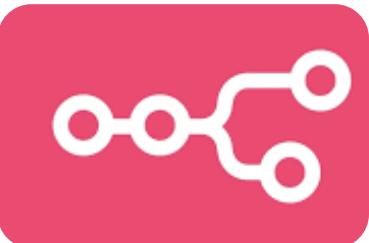
🔐 Security
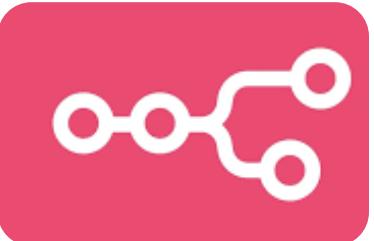
- Webhook URL is private
- Hard to guess
- Can use:
- Secret tokens
- Headers
- Keeps data safe

🚀 Why Webhooks Are CRITICAL for n8n
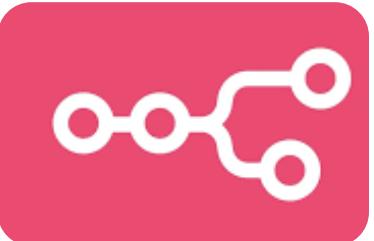
- Core entry point for workflows
- Enables real-time automation
- Connects any app or system
- Used in enterprise systems
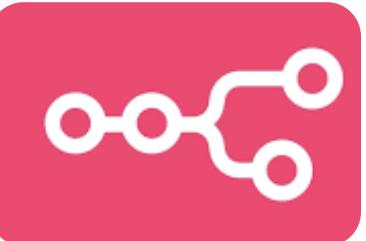
🧩 **Where Webhooks Are Used Next?**

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- Forms → Automations
- Payments → Confirmations
- Websites → Databases
- AI triggers
- App-to-app communication

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Webhook means: When something happens tell me instantly. 🚀