

# Workflow automation research

## Comparisons:

	Zapier	Make	n8n	Paragon
Number of Applications	6000+	1700+	500+	100+ (Native Integration)
Language Compatibility	JS	JS	JS	JS
Pricing Model	<a href="#">Plans &amp; Pricing   Zapier</a>	<a href="https://www.make.com/en/pricing">https://www.make.com/en/pricing</a>	<a href="https://n8n.io/pricing/">https://n8n.io/pricing/</a>	<a href="https://www.useparagon.com/pricing">https://www.useparagon.com/pricing</a>
White Label	No	Yes	Yes	Yes
Ease of Use	Very easy, no coding required	Moderately easy, visual interface	More complex, requires some technical knowledge	Easy, visual interface
AI Integration (To create workflows with prompt)	Yes	No	Yes	No
Creating custom apps	<a href="#">Action   Zapier Platform UI Documentation</a>	<a href="https://www.make.com/en/api-documentation">https://www.make.com/en/api-documentation</a>	<a href="https://docs.n8n.io/integrations/creating-nodes/">https://docs.n8n.io/integrations/creating-nodes/</a>	<a href="https://docs.useparagon.com/integrations">https://docs.useparagon.com/integrations</a>
API	Partner API	Provides REST APIs	Provides REST APIs	Provides REST APIs as v
Support	Community & Business support	Community & Business support.	Open Source Community and Business support.	Business support

## Decision Matrix:

	Zapier	Make	n8n	Paragon
<i>Ease in Development (1x)</i>	5	2	2	3
<i>Cost (1x)</i>	2	4	5	2
<i>Customization (1x)</i>	1	2	4	3
<i>API Access (1x)</i>	1	1	1	1
<i>Integration With RoAI (1x)</i>	3	2	4	4
<i>Programming Language (1x)</i>	1	1	1	1
<i>Support (1x)</i>	4	2	3	3
No. of App Integrations.	5	4	3	3
Ease of use for end user	5	3	3	3
White Label	1	3	5	4
	28	24	31	27

## Details

### 1. n8n

- Open Source.

- Supports to create workflows using rest apis: <https://docs.n8n.io/api/>
- white labelling: <https://docs.n8n.io/embed/white-labelling/>
- create your own node: <https://docs.n8n.io/integrations/creating-nodes/> (can create nodes using programs: <https://docs.n8n.io/integrations/creating-nodes/build/programmatic-style-node/>)
- Host n8n on your server: <https://docs.n8n.io/hosting/>
- Need to create your own Oauth app and credentials for authentication.
- Javascript compatible.
- **Annual pricing:** <https://n8n.io/pricing/>

## 2. Zapier

- Cannot hide the zapier branding completely.
- Popular and easy to use.
- Can build your own Action and Triggers: [Action](#) | [Zapier Platform UI Documentation](#)
- Can also build custom Action and Triggers using cli: [Platform CLI tutorial](#) | [Zapier Platform UI Documentation](#)
- We can use Partner API.
- **Annual Pricing:** [Plans & Pricing](#) | [Zapier](#) (Increases with number of tasks per month)

## 3. Paragon

- Paragon sdk (Javascript): <https://docs.useparagon.com/getting-started/installing-the-connect-sdk>
- Provides both sdk and rest apis.
- display paragon portal on your app: <https://docs.useparagon.com/getting-started/displaying-the-connect-portal>
- White labelled.
- Host paragon on your infrastructure: <https://docs.useparagon.com/on-premise/hosting-paragon-on-premise>
- Create your custom integration with Paragon: <https://docs.useparagon.com/resources/custom-integrations>
- Can make requests to any HTTP API using Paragon's Request step.: <https://docs.useparagon.com/workflows/requests>
- In paragon, we need to create integrations and we can create workflows inside the integrations and then we can triggers using app events.
- **Annual Pricing:** <https://www.useparagon.com/pricing> (All plans include unlimited integrations and usage-based pricing.)

## 4. Make

- In make the workflow is called scenario and integrations are called modules.
- Can create custom apps.
- API docs: <https://www.make.com/en/api-documentation>
- Provides API but inconsistent documentation.
- Pricing: <https://www.make.com/en/pricing>