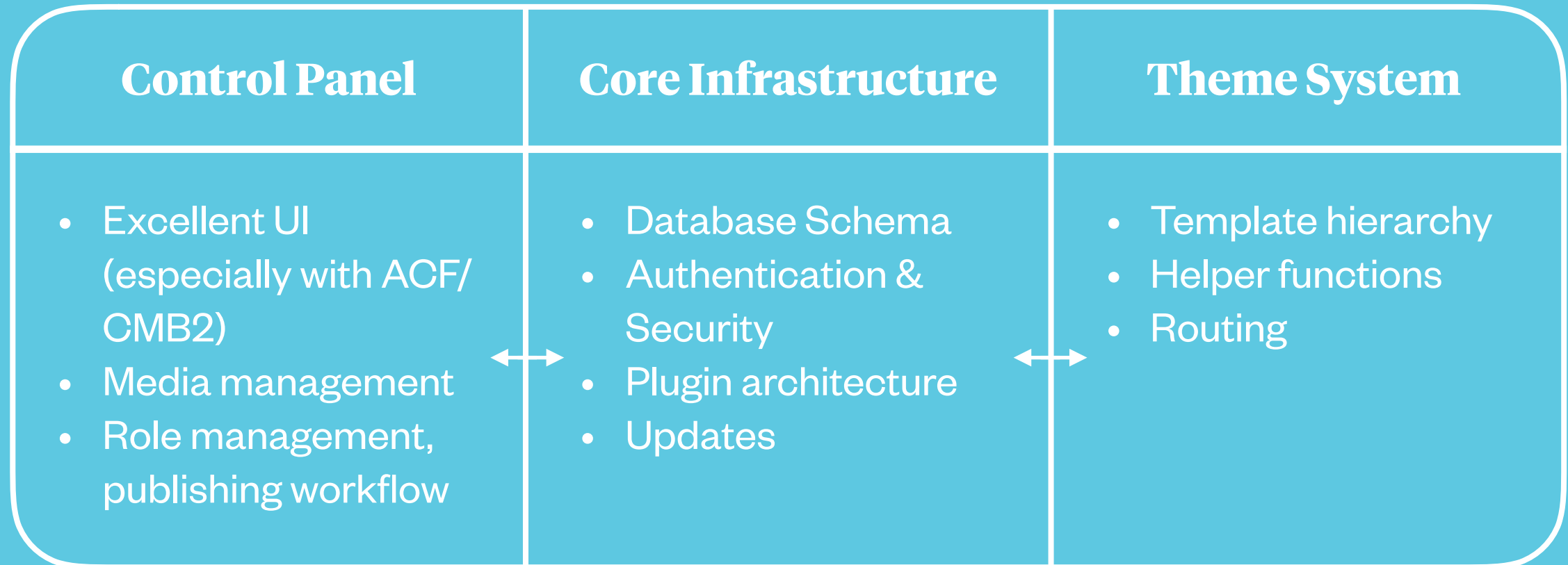


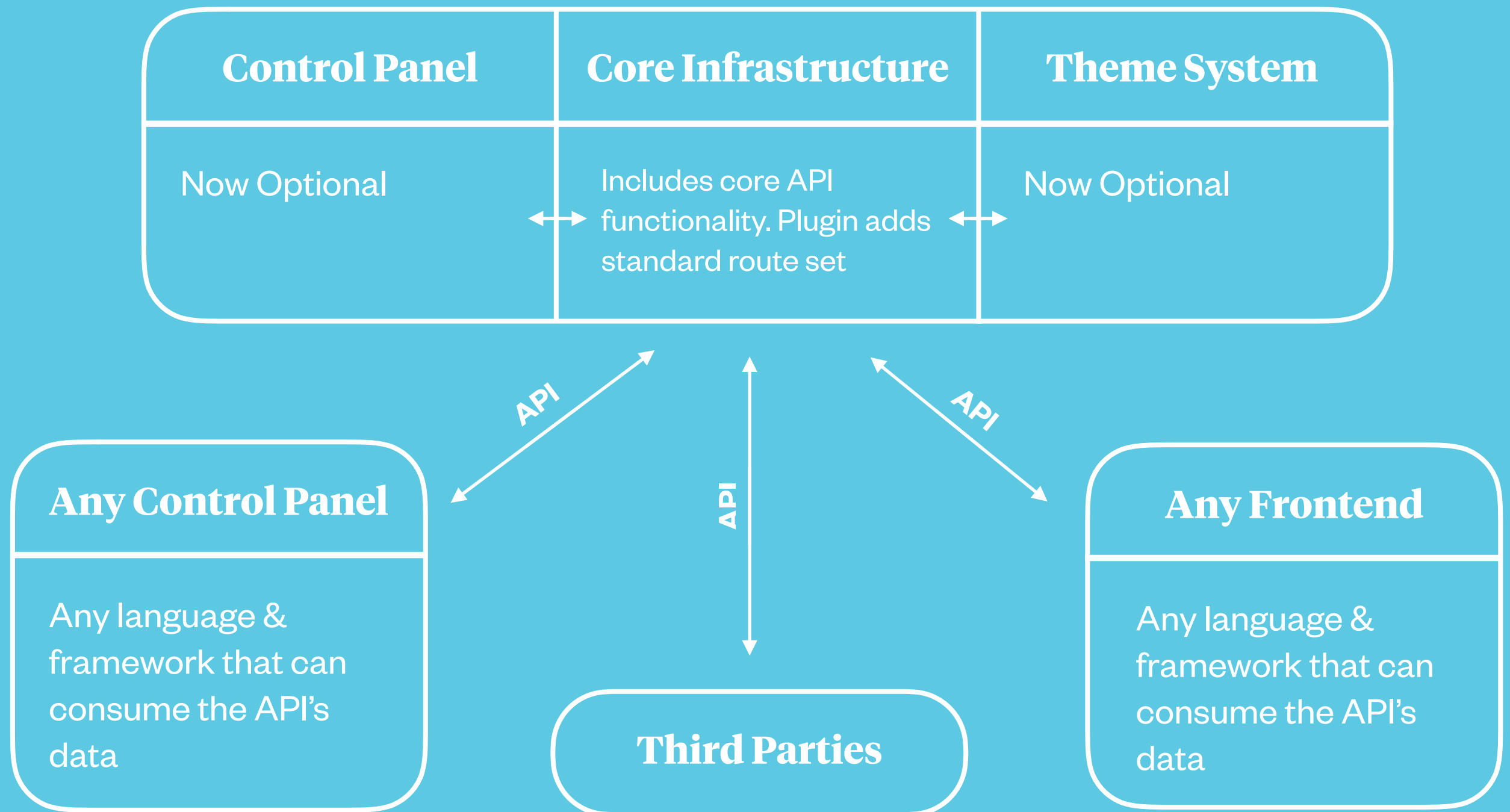
Let's Learn About The WP REST API

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What Wordpress Does



With the API



**Why does this
matter?**

How to get it

- WP 4.4+ install
- REST API Plugin (<http://v2.wp-api.org/>)
- Optional: Basic Auth plugin (<https://github.com/WP-API/Basic-Auth>)
- Optional: OAuth plugin (<https://wordpress.org/plugins/oauth2-provider/>)
- Optional: ACF to WP-API(<https://github.com/times/acf-to-wp-api>)

Safety Concerns

Demo: Basic Behavior

Method	Route	Response
GET	/wp-json/wp/v2/posts	All Posts
GET	/wp-json/wp/v2/posts/{id}	Single Post
GET	/wp-json/wp/v2/posts/{id}/tags	Tags attached to a post
GET	/wp-json/wp/v2/posts/{id}/{custom-taxonomy}	Custom taxonomy terms attached to a post
GET	/wp-json/wp/v2/posts?filter[orderby]=desc	All Posts, reversed
GET	/wp-json/wp/v2/posts?filter[s]=query	All Posts, searching for a term

Demo: Authenticated Requests

Method	Route	Data	Response/Action
POST	/wp-json/wp/v2/posts/{id}	What you want to update (basic fields allowed)	Post updated
POST	/wp-json/wp/v2/posts/	Starting information for the post (very little needed)	Post created
DELETE	/wp-json/wp/v2/posts/{id}		Post trashed

Adding More

Demo: ToDo List

Further Learning

- Tim Nash's excellent online course (65 GBP): <https://timnash.co.uk/courses/wp-api-online-course/>
- HumanMade case study on UsTwo site: <https://hmn.md/wordpress-case-study/ustwo/>
- UsTwo case study on same: <https://ustwo.com/blog/open-sourcing-our-website>
- SitePoint rundown: <http://www.sitepoint.com/wp-api/>
- Official Infrastructure announcement: <https://make.wordpress.org/core/2015/10/28/rest-api-welcome-the-infrastructure-to-core/>
- OAuth client demo: <https://github.com/WP-API/example-client>
- Comparison with other WP API solutions: <https://github.com/WP-API/WP-API.github.io/blob/master/misc/comparison.md>
- Presentation Files: <https://github.com/tyfuji/wp-api-demo>

Thanks!

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