ICC Code Connect® API

FAQ

What are the benefits of ICC Code Connect API to the software provider?

- Static files are manually imported; the API provides instant accurate access to the most current codes and standards
- The API will always be available for new content updates and 24/7 access
- Streamlines licensing process to provide clarity and transparency for IP access to the jurisdiction and software provider
- The software provider gets visibility as part of the Marketplace arrangement

What are the filter criteria for search?

- The filter is based on a title and key words or phrases methodology
- Search relevance is against section titles and title section content hits
- Search results returned in relevance order based upon greatest number of times the keyword or phrase occurs in a section
- Adding filters to narrow new search options

How does search work?

- Content is indexed using elastic search and we query the content with key words and phrases to return relevant result sets
- What type of search terms can you use?
  - » Section, title, number (ordinals) contents key words, phrases,
- Can ordinals / section numbers be searched directly?
  - » Yes

What are the Integration steps

- ICC provides an OAuth2 client ID and secret for authorization
  - » Client authorization grants provides a token to access the API
- Software providers (in documentation) navigate a title or contents you want to serve client

Does it provide offline solutions?

- We provide a live API for the application and our agreement allows for storing the retrieved content locally within the software provider solution (cache)
- This allowance extends to mobile applications and offline solutions providing the software providers offer a mobile option

How is older content handled in the API?

- All content is available if it's part of the licensing agreement

Agreement Terms

- Annual agreement that is renewable; three-year agreements available (paid annually)
- Prices are scheduled for an annual duration; any potential price increases will be notified three months prior to the effective date

What do you get as part of ICC Marketplace

- Marketing collateral to support the third-party provider
- Logo on ICC Code Connect API Website
- Email communication templates
- Conference benefits and promotional opportunities
- Outreach training expertise on the benefits of the licensing arrangements
- Co-Branded webinars