Secure your API with these 16 Practices  
  
1. Authentication 🕵️‍♀️ - Verifies the identity of users accessing APIs.  
2. Authorization 🚦 - Determines permissions of authenticated users.  
3. Data Redaction 🖍️ - Obscures sensitive data for protection.  
4. Encryption 🔒 - Encodes data so only authorized parties can decode it.  
5. Error Handling ❌ - Manages responses when things go wrong, avoiding revealing sensitive info.  
6. Input Validation & Data Sanitization 🧹 - Checks input data and removes harmful parts.  
7. Intrusion Detection Systems 👀 - Monitor networks for suspicious activities.  
8. IP Whitelisting 📝 - Permits API access only from trusted IP addresses.  
9. Logging and Monitoring 🖥️ - Keeps detailed logs and regularly monitors APIs.  
10. Rate Limiting ⏱️ - Limits user requests to prevent overload.  
11. Secure Dependencies 📦 - Ensures third-party code is free from vulnerabilities.  
12. Security Headers 📋 - Enhances site security against types of attacks like XSS.  
13. Token Expiry ⏳ - Regularly expiring and renewing tokens prevents unauthorized access.  
14. Use of Security Standards and Frameworks 📘 - Guides your API security strategy.  
15. Web Application Firewall 🔥 - Protects your site from HTTP-specific attacks.  
16. API Versioning 🔄 - Maintains different versions of your API for seamless updates.  
  
I hope this resource proves invaluable to you.  
  
If you liked it, please give it a 👍Like and 🔁Share it with your network.  
  
Share your thoughts in the 💬Comments below!  
Feel free to share this post with your network,  
  
👉 Follow [AMIT KUMAR](https://www.linkedin.com/in/ACoAABy2jaEBBJcEgtUR0au0tBfCGKTHWW79avc) for more such content  
  
🎇 If you have any questions or need further guidance, don't hesitate to reach out. 🎇  
  
Cc:- [Brij kishore Pandey](https://www.linkedin.com/in/ACoAAAKDuMsBugjGZwz0pJy43LJ-6bVwc0gm9xQ)  
  
[#apidevelopment](https://www.linkedin.com/feed/hashtag/?keywords=apidevelopment&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#apis](https://www.linkedin.com/feed/hashtag/?keywords=apis&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#apidesign](https://www.linkedin.com/feed/hashtag/?keywords=apidesign&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#apiintegration](https://www.linkedin.com/feed/hashtag/?keywords=apiintegration&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#api](https://www.linkedin.com/feed/hashtag/?keywords=api&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#apisecurity](https://www.linkedin.com/feed/hashtag/?keywords=apisecurity&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#apimanagement](https://www.linkedin.com/feed/hashtag/?keywords=apimanagement&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#todaypost](https://www.linkedin.com/feed/hashtag/?keywords=todaypost&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#trending](https://www.linkedin.com/feed/hashtag/?keywords=trending&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#trendingtech](https://www.linkedin.com/feed/hashtag/?keywords=trendingtech&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#tipsandtricks](https://www.linkedin.com/feed/hashtag/?keywords=tipsandtricks&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#learncoding](https://www.linkedin.com/feed/hashtag/?keywords=learncoding&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#learningeveryday](https://www.linkedin.com/feed/hashtag/?keywords=learningeveryday&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793) [#learningandgrowing](https://www.linkedin.com/feed/hashtag/?keywords=learningandgrowing&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7148496761542561793)

Activate to view larger image,

