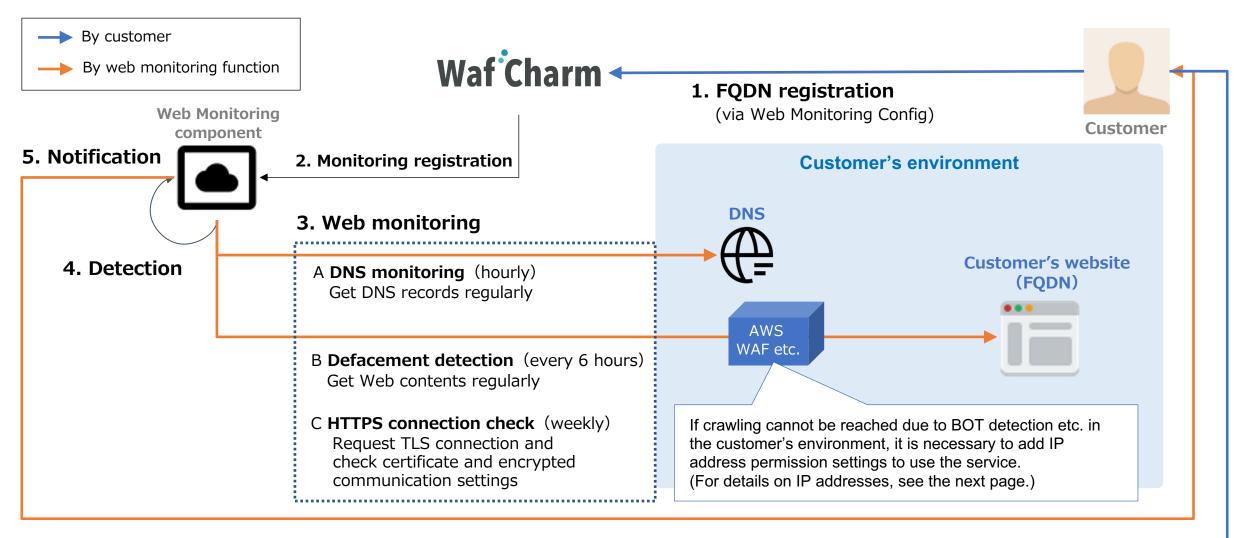
Overview of web monitoring function







6. Inquiry

Web monitoring processing



| | Actor | Overview | Note |
|----------------------------|----------|--|--|
| 1. FQDN registration | Customer | Monitoring registration for FQDN registered in Web Monitoring Config. (The registration is canceled by deleting WebMonitoringConfig) | *If BOT detection or external scans are blocked in your environment, you will need to allow the following IP address ranges. |
| | | | • IP addresses : 35.77.146.209, 52.196.199.41, 35.79.35.158 |
| 2. Monitoring registration | CSC | If the registered FQDN can be resolved and crawled by DNS, register for monitoring. Notify by e-mail when monitoring starts. | * It may take several business days after FQDN registration. |
| 3. Web monitoring | CSC | DNS monitoring Perform nslookup every hour on the DNS server that manages the FQDN. Defacement detection Crawl the FQDN every 6 hours. HTTPS connection check Make an HTTPS connection to the FQDN once a week. | About defacement detection Crawl up to 1000 pages of content under the relevant FQDN. The crawling range is the URL under the FQDN and an external URL directly linked to the page (URL) under the FQDN. Target content is HTML, JavaScript, CSS. |
| 4. Detection | CSC | DNS monitoring Detection of DNS failure Defacement detection Detects when URLs to attack sites such as malware distribution are included HTTPS connection check Detects when the HTTPS connection settings to the relevant FQDN include non-recommended/compromised settings. | After FQDN is registered in the and the name is resolved properly, CSC will register the information for monitoring. following are not subject to detection within the defacement detection feature: • Websites that cannot be accessed via HTTP from outside, such as within intranets • Websites that restrict the operation of JavaScript outside the FQDN in Microsoft CSP (Content Security Policy) settings • Content that changes dynamically based on UA/referrer, authentication, inputs, and conditions |
| 5. Notification | CSC | Notify by e-mail to the following notification destinations Email Notification of WebMonitoringConfig | |
| 6. Inquiry | Customer | Inquiries about the service: help@wafcharm.com | |