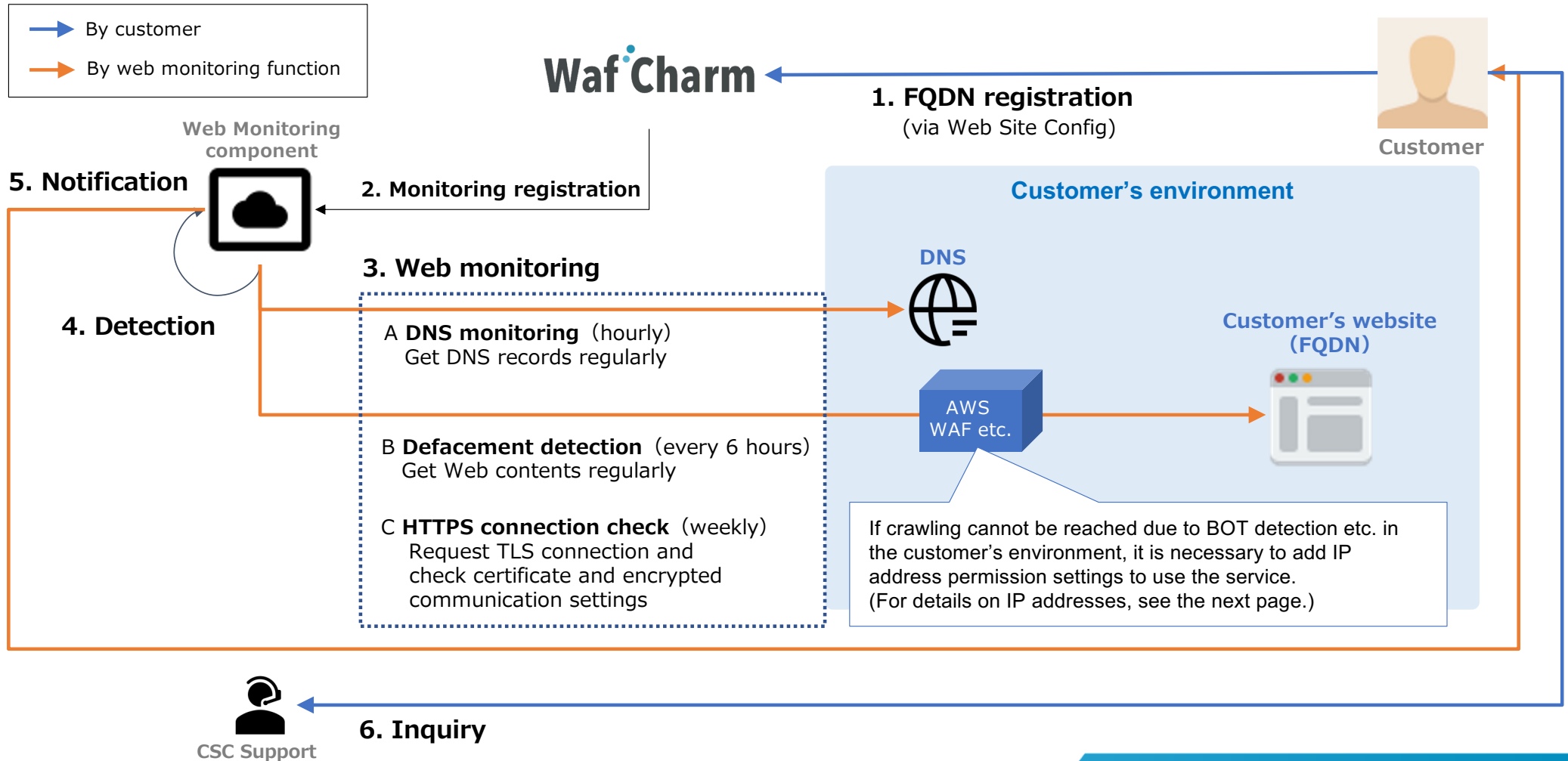


Overview of web monitoring function



Web monitoring processing



| | Actor | Overview | Note |
|----------------------------|----------|---|--|
| 1. FQDN registration | Customer | Monitoring registration for FQDN registered in Web Site Config. | <p>*If BOT detection or external scans are blocked in your environment, you will need to allow the following IP address ranges.</p> <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> ● 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. | <p>About defacement detection</p> <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> ● 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. | <p>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:</p> <ul style="list-style-type: none"> • 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 | <p>Notify by e-mail to the following notification destinations</p> <ul style="list-style-type: none"> • Email address set in Notification of WebACLConfig • If you do not have the above, your login email address | |
| 6. Inquiry | Customer | <p>To request suspension of the monitoring service: Send an email to web_monitor_unsubscribe@cscloud.co.jp with the following information.</p> <ul style="list-style-type: none"> • Registered FQDN • Desired date of suspension | <p>Other inquiries about the service: help@wafcharm.com</p> |