

# Reputation

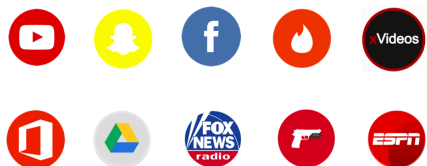
Rich usage and security insights on millions of domains

Managing remote workers is difficult. Managing remote networks is even harder. Understanding how work-assigned devices are being used in the field is critical to any security or mobility program, from the apps being utilized to the websites being visited. The Reputation service is designed to enrich this information with meaningful data on the nature of this activity, for the first time showcasing exactly what it means whenever a domain is accessed - what type of site it might be, and whether it poses a potential security risk.

## Granular insights

- Every single domain your corporate devices access is now automatically categorized and tagged with important information.
- The usage category of each site is identified, spanning 80 distinct types. These include productivity, adult content, social media and gambling.
- This data is coupled with sophisticated security intelligence, flagging any domain that may pose a potential enterprise risk. From adware and phishing campaigns to cryptojacking and botnet abuse, activity is not only automatically classified by threat type, but the severity of each risk is also made available, distinguishing low risk attacks from mission-critical ones.

### 80 USAGE CATEGORIES



### THREAT TYPES & SEVERITY LEVEL



## Gather intelligence and take action

All of this information is presented in clean, customizable dashboards in MobileiQ. Coupled with the domain-level blocks available through the powerful NetMotion Policy module, administrators can take swift action to remediate potential security risks and implement highly targeted controls on access to inappropriate content, such as recreational or adult material.

- **Enforce acceptable usage** policies, monitoring and preventing access to unwanted domains such as gambling, dating apps or extreme content.
- Prevent access to unsanctioned productivity tools, **limiting shadow IT**. Examples include restricting usage of known filesharing sites like DropBox or Google Drive, reducing the risk of corporate data loss events.
- Increase productivity by conducting analysis of typical device usage. **Reduce costs** by limiting access to recreational data-hungry domains, like Netflix or Youtube.
- **Track major security risks**, from targeted phishing campaigns to devices that are communicating with sites known to host malware. Thwart the attacks before they reach the device by setting blocks to high risk destinations.

## How it works

The NetMotion Reputation service continually scans all corners of the web for the latest intelligence on millions of domains. It uses a contextual analysis engine to provide near real-time updates on the latest security risks and usage categories for almost a billion distinct sites and apps. Each day, Reputation gathers and analyzes data from:

**750M+**  
Domains

**4BN+**  
IP Addresses

**32BN+**  
URLs

**62M+**  
Mobile apps

**31BN+**  
File behaviors