

---

## [Smarter Anomaly Detection with AI Ops](#)

## **Smarter Anomaly Detection with AI Ops**

When web security issues come in fast and furious, a regional telco stays ahead of the game with an assist from Centific.



**Cybersecurity starts with fast and effective anomaly detection. But too many false positives can overwhelm teams and leave them desensitized to the real threats. Our client, a regional telecommunications company, needed a better approach.**

For our client, spotting abnormal website behavior was key to flagging potential security issues. Building on a strong foundation of data, we delivered a superior experience on the dimensions that matter.

### **Solution Highlights**

- Centific's solution synthesizes and scores training data from a range of sources.
- An intuitive user experience helps engineers quickly prioritize the most significant anomalies.
- Engineers are presented with options for further action, accelerating resolution.

### **Timely, Accurate Data**

Our first priority was getting the right information into the hands of engineers. Our solution integrates and scores streaming data from a range of sources. The solution automatically flags, identifies, and

---

logs novelties or deviations from the norm in user activity, for potential human review and action.

### **Better UX, Smarter Response**

Our solution doesn't just tell engineers what might be wrong. It organizes that information for a fast, effective response.

When an anomaly is logged, the system clusters and color-codes it on the scatter chart according to its deviation from normal user behavior. Major anomalies – the most likely security threats – display brighter and appear higher on the chart.

With this graphical interface, an engineer can quickly prioritize, drill down with a click into the location, IP, and the nature of the anomaly, and review their options for further actions.

### **Achieving Clarity of Vision**

Our client's new tools have helped them achieve the critical balance in cybersecurity between clear priorities and comprehensive visibility. Our solution enables a swift, organized response to potential malicious activity.

If you're considering optimizing your machine learning operations with ML Ops, we would like to meet with you. [Contact us](#) for more information.

- -
- -
- -
- -
- -



