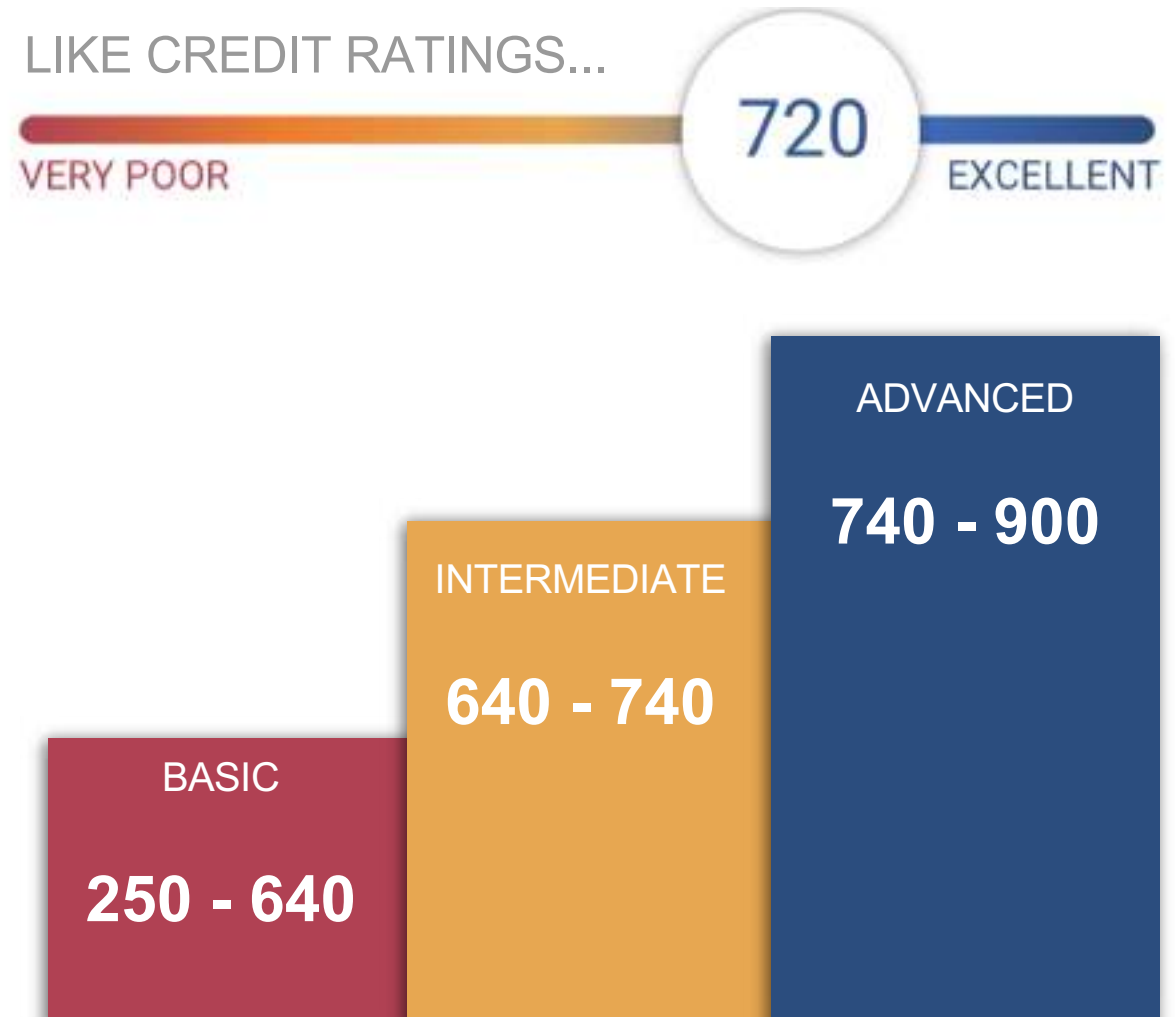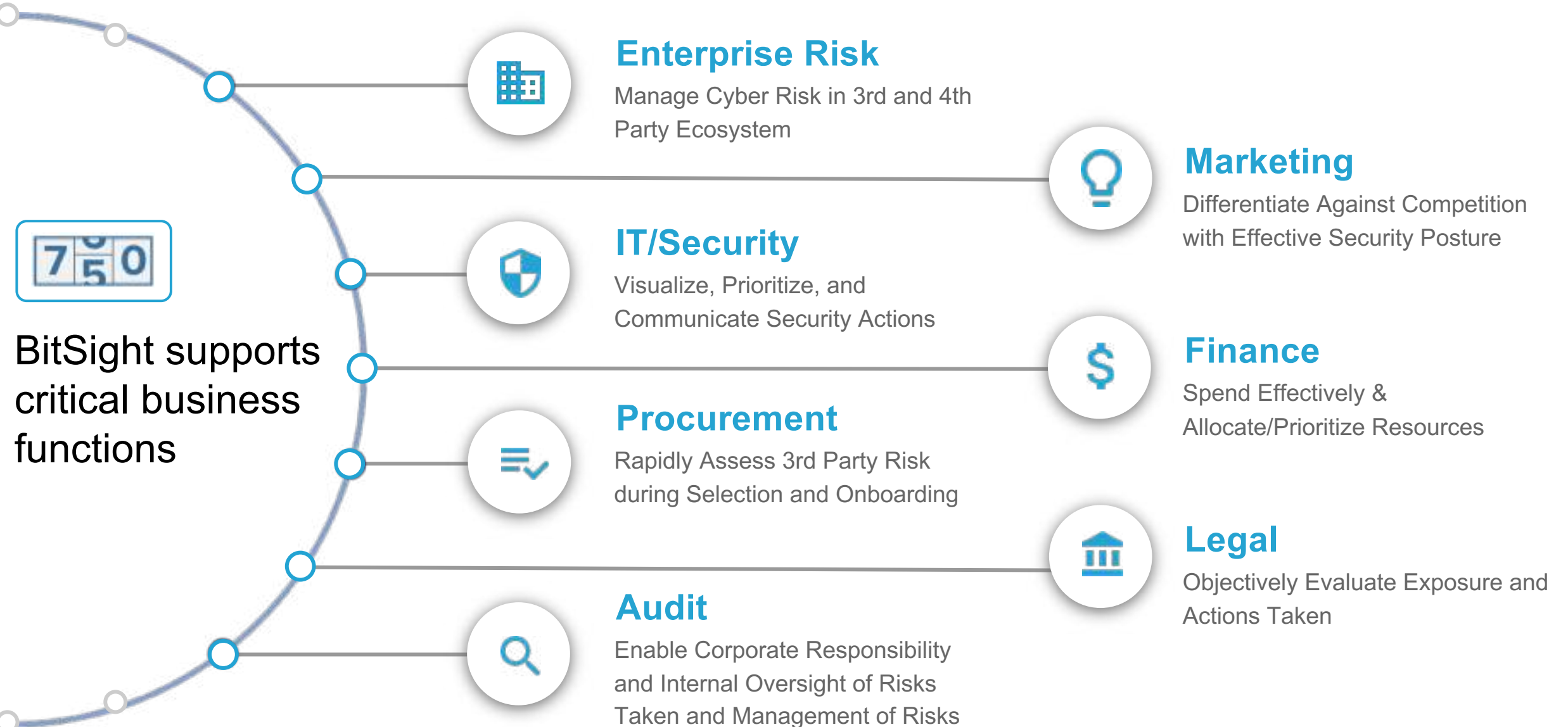# CYBERSEL BitSight

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BitSight Security Ratings

- Data-driven rating of security performance

- Non-intrusive SaaS platform

- Continuous monitoring

LIKE CREDIT RATINGS...

720

VERY POOR   EXCELLENT

ADVANCED

740 - 900

INTERMEDIATE

640 - 740

BASIC

250 - 640

Stakeholders

BitSight supports critical business functions

Enterprise Risk
Manage Cyber Risk in 3rd and 4th Party Ecosystem

Marketing
Differentiate Against Competition with Effective Security Posture

IT/Security
Visualize, Prioritize, and Communicate Security Actions

Finance
Spend Effectively & Allocate/Prioritize Resources

Procurement
Rapidly Assess 3rd Party Risk during Selection and Onboarding

Legal
Objectively Evaluate Exposure and Actions Taken

Audit
Enable Corporate Responsibility and Internal Oversight of Risks Taken and Management of Risks

A Standard Metric is Needed...

Cybersecurity Risk Environment

Visualize

-View & Understand
-Continuously Monitor
-Benchmark

1

Prioritize

-Take Action based on Data & Insights
-Remediate & Allocate

2

Act

-Mitigate
-Transfer
-Accept/Monitor

3

Communicate & Collaborate

What is Security Performance Management?

> ## *Risk-based, outcome-driven approach to measure, monitor and manage cyber security program performance*

BitSight provides independent and comparable metrics that help security and risk leaders:

- Assess performance of current cyber security program

- Efficiently and dynamically allocate limited resources

- Set achievable security team goals, track & report on progress over time

BitSight provides a **measurable range of risk** and is the only ratings solution with a **third party verified correlation to breaches**.

Likelihood of suffering a data breach

<400	x5
400-500	x4
500-600	x3
600-700	x2
>700	

5x — If the security rating drops below 400 as compared to an organization with a 700 or higher
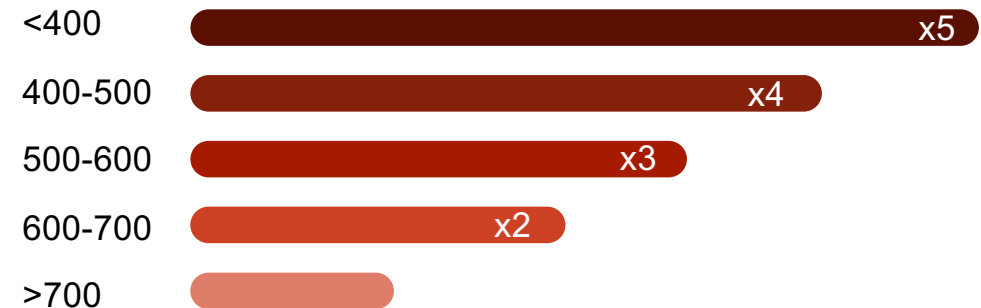
3x — If 50% of computers run outdated Operating System versions

2x — If the Botnet Grade is **B or lower** or the File Sharing grade is **B or lower** or the Open Ports grade is **F**

CYBERSEL BitSight

BitSight Third Party Risk Management (TPRM)

Companies continue to expand their digital ecosystem….

70% *of organizations have "moderate" to "high"* *dependency* *on* *external organizations* [1]

...Which poses new risks to the business

59% *of organizations have experienced a data breach* *caused* *by one of their vendors or* *third-parties* [2]
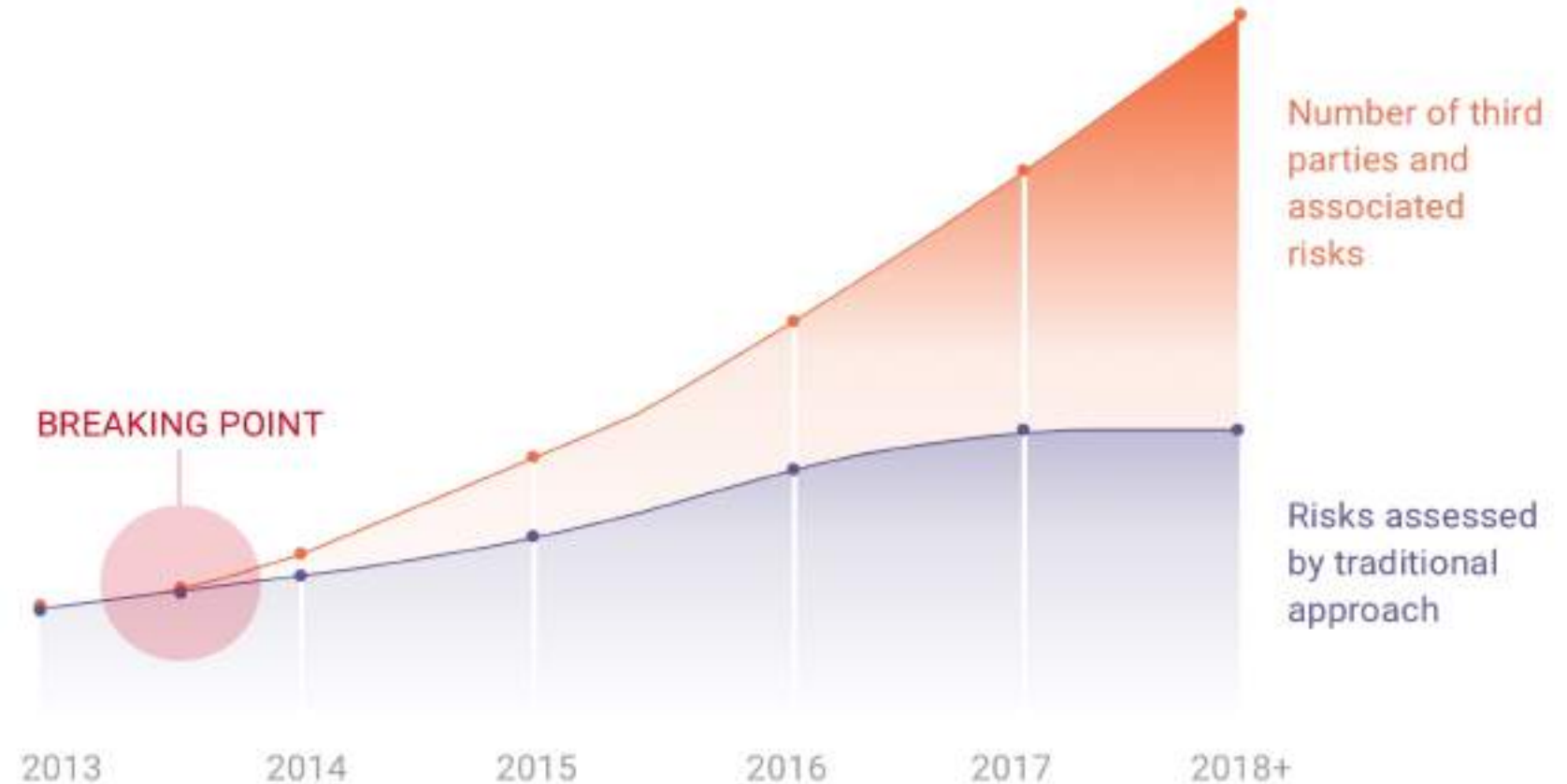
Barriers to Risk Reduction

Existing Processes

- Questionnaires
- On site Assessments
- Penetration Tests

BREAKING POINT

Number of third parties and associated risks

Risks assessed by traditional approach

2013   2014   2015   2016   2017   2018+

Current processes are valuable efforts to understand third party cyber risk but are not continuous, scalable and staying ahead of this dynamic risk

Manage Third-Party Risk with Confidence

Visibility

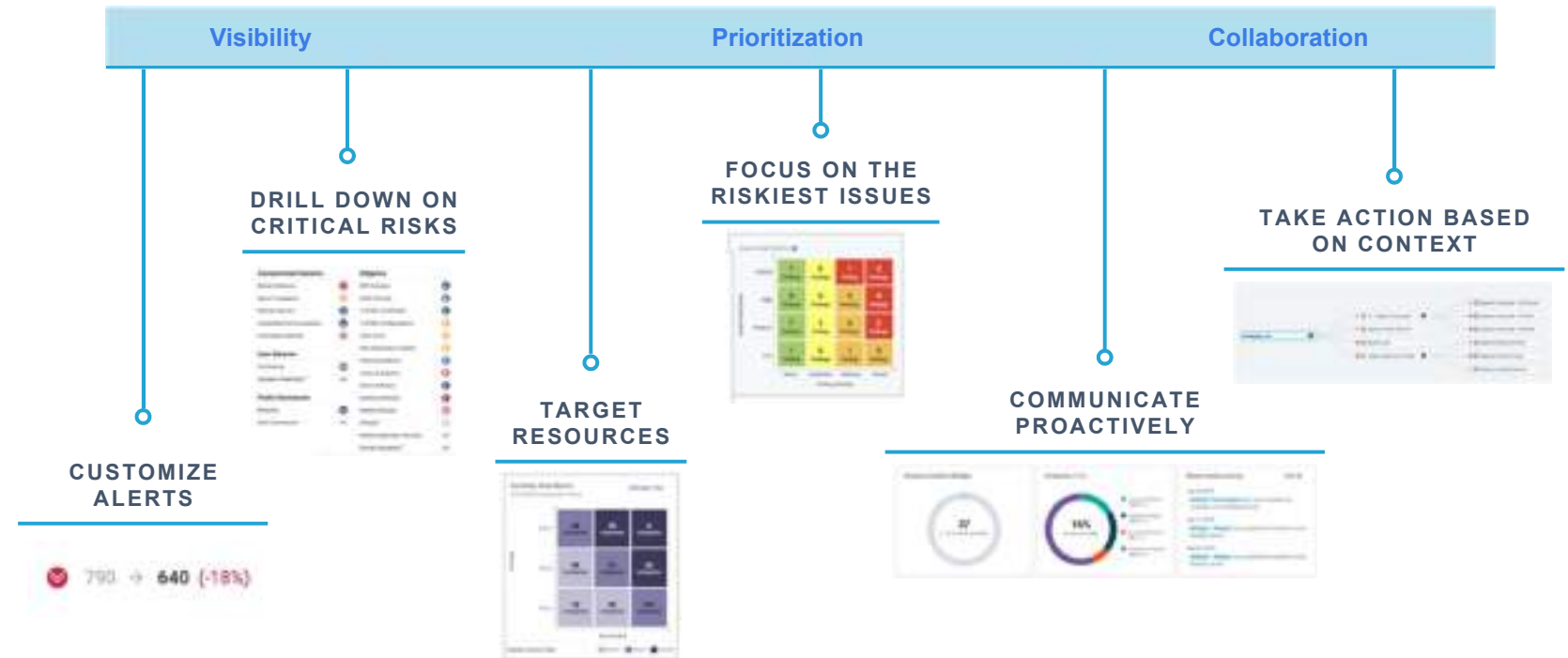*See the cyber risk across your supply chain to avoid «blind spot»*

Prioritization

Target your resources towards achieving significant, measurable cyber risk reduction

Collaboration

Team up with your vendors and BitSight to quickly and collectively reduce cyber risk

| Visibility | Prioritization | Collaboration |

DRILL DOWN ON CRITICAL RISKS

FOCUS ON THE RISKIEST ISSUES

TAKE ACTION BASED ON CONTEXT

CUSTOMIZE ALERTS

TARGET RESOURCES

COMMUNICATE PROACTIVELY

790 → **640** (-18%)

Bitsight TPRM Monitoring