

Security Data Maturity Model



The strategic path to security data maturity

Security data can be daunting. There's too much of it, too fast, and it can take years of hands-on tinkering to become an expert on the semantics. DataBee™, part of Comcast Technology Solutions, created the Security Data Maturity Model to help you identify your progress and guide you to a more strategic path with your data so you can become data-driven and not driven mad by data.



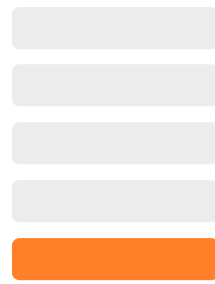
Stage 1: Aware



No centralized data management

- No business buy-in
- Siloed data
- Poor data investments

Strategic value and maturity:



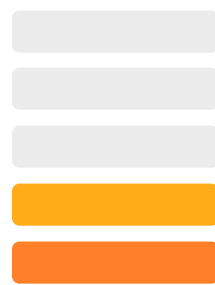
Stage 2: Reactive



Reactive data warehousing

- Limited access to security data
- Significant effort on data preparation
- Multiple "sources of truth"

Strategic value and maturity:



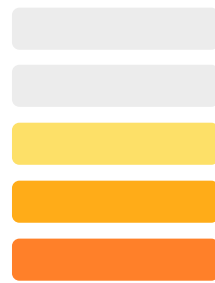
Stage 3: Informed



Connecting data and integrated views

- Disparate data sources connected
- 360-degree data entity view
- Improved data latency, quality, and availability

Strategic value and maturity:



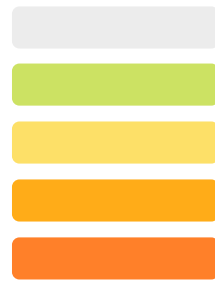
Stage 4: Enabled



Unlock data potential and insights

- Custom data views for multiple users
- Automated data pipeline and accelerated data discovery
- Ability to solve complex and advanced use cases

Strategic value and maturity:



Stage 5: Prescriptive



Prescriptive analytics powered by AI/ML

- Global data strategy with security data
- Continuous optimization for analytics at scale
- Augmented cybersecurity workflows

Strategic value and maturity:

