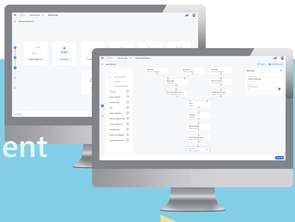
NEMESIS



Efficiency Improvement Solution Brief

Do you want a solution that improves efficiency?

All companies, industries, and managers can agree on one thing: the importance of efficiency in the workplace. How can managers ensure an efficient operation?

Efficiency in organizations minimizes costs, increases productivity, improves competitiveness, and is crucial for growth. Managers must spot inefficiencies and areas of improvement in order to achieve these results.

NEMESIS is changing the paradigm to:

- Empower business analysts to tackle advanced analytics problems
- Elevate organizations by introducing predictive analytics and machine learning to achieve operational excellence
- Monitor data in near real-time, enabling nimble intelligence, insights, decisions, and remedies
- Unlock unprecedented ROI with a multi-use platform and cloud-enabled solutions
- Eliminate the need for expensive and enigmatic data technologies and resources to increase revenue

NEMESIS Solutions for YOU

- Monitor quality indicators for each workforce by stage, including staffs, facilities, and suppliers
- Provide early warnings on impending labor-management issues, billing issues, and better allocation of resources
- Visualize data and provide a supervisor-level dashboard for better management and control
- Assign the questionable performance to responsible persons through the case management system for immediate remedial actions, cutting loss in a min
- NO coding skills are required! No-code tool, NEMESIS, can help business leaders build better solutions faster, improve and shorten employee training experience, and stretch internal resources

Why NEMESIS is the Most Powerful **Advanced Analytics** Solution

Speed to Results

NEMESIS allows analysts to prepare data for analysis in ***a quarter of the time*** it historically takes. Analysts can create analytical models — ***independent of technical help*** — and compare results in order to identify the most efficient strategy and publish results, all with the click of a mouse.

Speed to Decisions

Sophisticated model libraries are built-in and available to analysts to choose from — ***no coding necessary***. With a variety of featured charts and graphs, analysts can conveniently visualize data, swiftly identify key findings, and tailor key findings with customizable dashboards — ***resulting in quicker decision making and resolution***.

Speed to Actions

NEMESIS's Integrated Case Management (ICM) system authorizes managers to immediately assign suspicious cases to the most qualified researchers upon immediate detection. NEMESIS is the most efficient road to ***alleviating bottlenecks***, resulting in ***noticeably faster resolutions***.

Speed to Knowledge

With machine learning and adequate training data, NEMESIS predicts and generates ***more precise solutions for your most challenging business problems***, such as fraud prediction, customer behavior patterns, sale forecasts, and more...

Get in touch with us today for more information

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Website >> www.nemesisbyaviana.com

Deployment Options

On Premise

- NEMESIS to be deployed on client's server.
- Client has full access to NEMESIS and all its features and functionality.
- Clients are enabled to build NEMESIS models and other artifacts on their own server.

On Demand

- NEMESIS is accessible via the cloud.
- Client has full access to NEMESIS and all its features and functionality.
- Clients are enabled to build NEMESIS models and other artifacts on the cloud.
- NEMESIS experts are available to clients when aid is requested, via the maintenance agreement
- Cloud Installation: AWS, Azure, Red Hat OpenShift, GCP, IBM cloud.

NEMESIS as a Service

With our premium deployment option, clients don't pay product license fees, incur implementation expenses, or deal with training staff.

Allow our highly trained engineers to bring the power of NEMESIS to your business. We handle the data preparation, modeling, discovery of insights, upgrades, and proactively tackle remedial action on behalf of your

- Client shares data with NEMESIS team for conducting all the processing and provide the results via INSIGHTS dashboard.
- Client has full access to INSIGHTS dashboard, as well as the CASE MANAGEMENT feature, where you are able to classify transactions as "FRAUD" or "CLEAN" for other business purposes.

Commonalities

- NEMESIS team will maintain all product features
- Product is licensed to clients for the duration of the license (Code base is owned by NEMESIS)
- Product training provided to clients with purchase of product license
- Product support included with purchase of product license
- Data is owned by clients (Data security included)

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ABOUT AVIANA GLOBAL TECHNOLOGIES

Aviana Global Technologies is an Advanced Analytics company with over 250 person years in building custom solutions to help organizations achieve growth, efficiency, and mitigate risks. For over 25 years, Aviana has delivered tangible benefits to leading organizations like Boeing, DaVita, Kaiser Permanente, Kawasaki, MGM Resorts, and iHeartMedia.

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