# The Rise of the CAO:

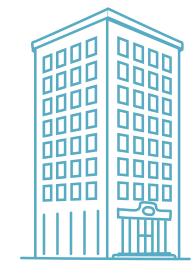
Why Companies Need a **Centralized Analytics Leader** 

73%

of companies consider themselves analytically driven... <sup>1</sup>







### Yet Turning Data into Valuable Insights Remains a Challenge



have no centralized approach to capturing and analyzing data <sup>2</sup>



do not share insights

outside their department 1



turn that data into meaningful insights, or else it's useless. But whether there's one person managing it on behalf of another team, or a large group of analysts working independently, there needs to be a single leader making the right decisions for the entire organization. Nipa Basu, CAO Dun & Bradstreet

Every company with data has analytics in some shape or form and must

## Companies Are Recognizing the Need for an Analytics Leader...



increase in searches

for senior analytic talent since 2013 <sup>4</sup>



Registered users in LinkedIn CAO Forum –

and growing 5



of CXO's believe the biggest challenge is

the ability to analyze data in real time 6 to own analytics across the enterprise.

#### Find meaning in data Reduce procurement costs and

- Organize and coordinate insights often trapped in silos
- Help make smarter, data-driven decisions for sales & marketing
- Reduce customer churn and increase brand loyalty
- Understand key financial drivers across the globe

enterprise as a whole.

- balancing risk versus reward Anticipate market changes and
- stay ahead of the competition

optimize supplier relationships

Activate advanced analytics while

- Strengthen relationships across the organization

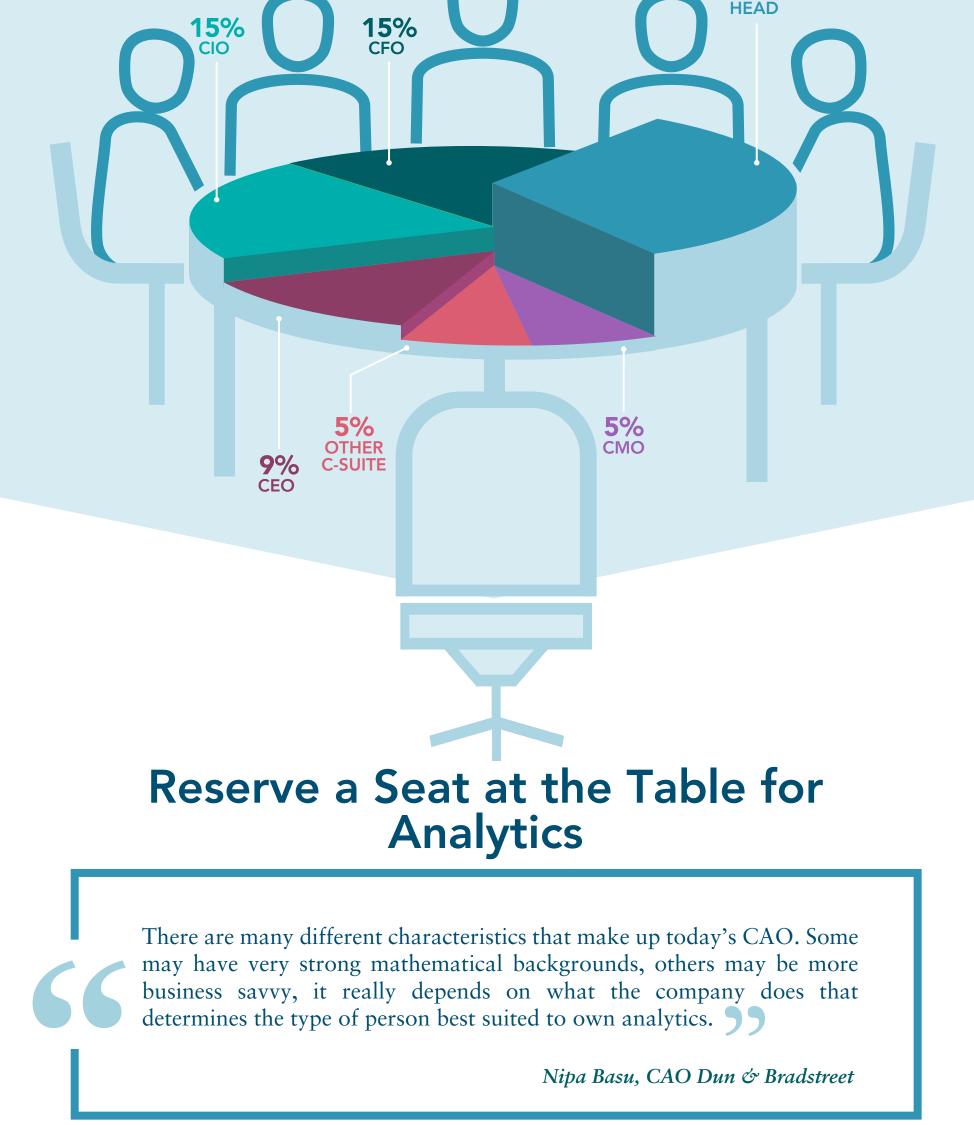
**23**% DIVISION

Nipa Basu, CAO Dun & Bradstreet The Role is Still Being Defined & Can Report to Different Leaders in the Organization <sup>2</sup>

In order for the analytics function to effectively deliver the types of insight

that plays a critical role in the decision-making process, there must be a leader who can help seamlessly share the information with the right

people and make sure those in power recognize the value it holds for the



#### **EDUCATION** EXPERIENCE PERSONALITY PhD Diverse Functional Background Astute **Mathematics** Data Governance, Stewardship and Quality Expressive

Modeling & Statistics

FINDING THE PERFECT CANDIDATE



Data Science

Computer Science

Finance



IT Systems & Integration Tech-Savvy Business-Minded Strategic Planning

Relentlessly-Curious

Collaborative

The CAO will bridge the gap between deriving insights and making them actionable. They have to be both an analytics expert and a business leader. 55

Nipa Basu, CAO Dun & Bradstreet

Visit dnb.com/analytics to learn more about using analytics to drive growth across the enterprise.





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State of Enterprise Analytics, Dun & Bradstreet The Analytics Advantage – We're Just Getting Started", Deloitte Analytics "The Value of Big Data: How Analytics Differentiates Winners", Bain & Company

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