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Stephen Brobst

CTO, Teradata

Visit 22th June 2023

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Chief Technology Officer, Teradata

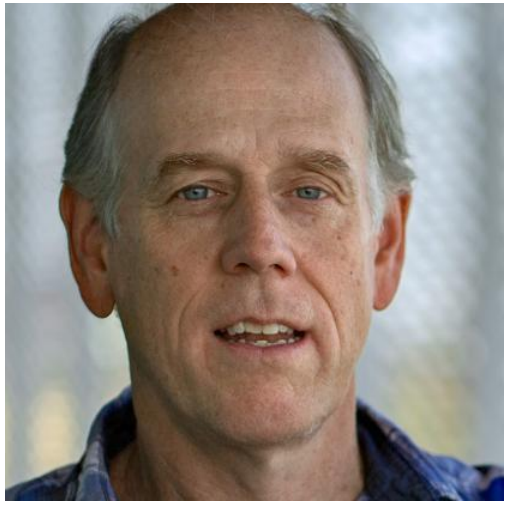
Stephen Brobst is the ***Chief Technology Officer (CTO) for Teradata Corporation***. He is widely regarded as a leading expert in data warehousing and joined the Teradata team in October of 1999. Previously, Brobst successfully launched three start-up companies related to high-end database products and services in the data warehousing and e-business marketplaces.

These businesses included: Tanning Technology Corporation (IPO on NASDAQ), NexTek Solutions (acquired by IBM), and Strategic Technologies & Systems (acquired by NCR).

Stephen also taught graduate courses at ***Boston University*** and the ***Massachusetts Institute of Technology (MIT)*** in both the MBA program at the Sloan School of Management and in the computer science departments of both universities. He received the instructor of the year award for two of his last five years in the MET Computer Science department at Boston University and continues as a frequent guest lecturer at MIT and the ***Kellogg Graduate School of Management***.

Stephen performed master's and Ph.D. research at MIT, where his dissertation focused on load-balancing and resource allocation for massively parallel computing architectures. He also holds an ***MBA*** with joint course and thesis work at the ***Harvard Business School and the MIT Sloan School of Management***. Brobst completed his undergraduate work in electrical engineering and computer science in just three years at ***University of California, Berkeley***, and was awarded the highest honor given to a graduating senior in the College of Engineering (Bechtel Engineering Award). Brobst is an elected member of the Phi Beta Kappa, Eta Kappa Nu, Tau Beta Pi, Sigma Xi, New York Academy of Sciences, University of California, Berkeley Alumni Scholars Association, and the California Scholarship Federation honor societies. He has served as an advisor to the National Academy of Sciences in the area of IT workforce development and also served in ***Barack Obama's*** first term as a member of the ***President's Innovation and Technology Advisory Committee*** (PITAC), a working group of the ***President's Council of Advisors on Science and Technology*** (PCAST).

Stephen Brobst was ***ranked the number four U.S. Chief Technology Officer*** for 2014. ExecRank screened more than 2,500 Chief Technology Officers from among more than 10,000 CTOs in the United States. The top three CTOs named for 2014 hold positions with Amazon.com, Tesla Motors, and Intel®.



Lives

Silicon Valley, SF

Teradata CTO

20 Years

Professor

MIT & Harvard Business School

Barack Obama Committees

PITAC & PCAST

teradata.

Teradata

At a Glance

teradata. is the leading cloud data-analytics platform

40+ Years of Innovation

HeadQuarters in San Diego, California

1,400+ clients, **75+** countries, **7,500+** employees, **100+** partners

600+ patents, CTO ranked as **top 4 US CTO**

+77 %
Public Cloud Business Growth
(2022 vs 2021)

+117 %
Cloud Net Expansion Rate
(2022 vs 2021)

+127 %
Market Cap. Growth
(May 2020 to May 2023)

Gartner

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Q4 2022

1. # 1 Data Warehouse
2. # 1 Logical Data Warehouse
3. # 1 Datalake
4. # 1 Streaming Analytics

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Q1 2023

Data Management for Analytics

Microsoft

aws

Google Cloud

teradata.
VantageCloud
The Complete Cloud Analytics and Data Platform

Enterprise | Lake

On-Prem
IntelliFlex™

vmware

Financial Services
We work with 18 of the top 20 global banks

Payments
We work with 7 of the top 10 payments providers

TelCo
19 of top 20 telecom companies trust Teradata

Healthcare
13 of 20 top healthcare companies rely on Teradata

TelCo
15 of the top 20 manufacturing groups rely on Teradata

Retail
We work with the world's 15 of 20 biggest retailers

Retail
6 of 20 top energy and utilities goups trust Teradata

Transportation & Travel
Teradata supports 16 of 20 of the top travel companies


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Thank you.