DATA ANALYTICS
CAPABILITIES GUIDE

Learning Paths

cprime
LEARNING

DATA ANALYTICS CURRICULUM
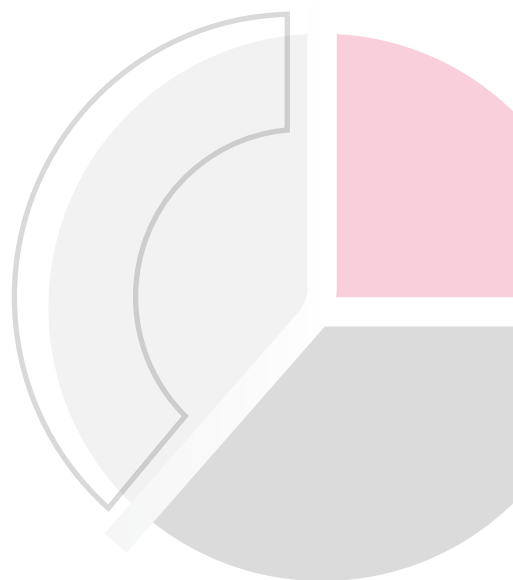## Courses & Enterprise Solutions

Comprehensive data training teaches you to make better decisions, find critical insights and use tools to maximize the value of information. Our data curriculum has a wide array of courses to fit the business needs of your organization and the skill growth needs of your people.

ANALYTICS & DATA SCIENCE

FOUNDATIONS

Introduction to Data Analysis
(2 Days)

Introduction to Tableau –
Tableau QuickStart
(1 Day)

Introduction to MongoDB for DBAs
(3 Days)

Introduction to MongoDB
for Developers
(3 Days)

Artificial Intelligence
Implementation Boot Camp
(1 Day)

Tableau Desktop Fundamentals
(2 Days)

Critical Thinking for
Decisions and Data
(2 Days)

Building Microsoft Power
BI Dashboards
(1 Day)

INTERMEDIATE

Mastering DAX for Microsoft Power BI
(3 Days)

Agile Data Science Boot Camp
(3 Days)

Data Analysis Boot Camp
(3 Days)

Microsoft Power BI Boot Camp
(3 Days)

Alteryx Boot Camp
(3 Days)

ThoughtSpot Boot Camp
(3 Days)

Datadog Boot Camp
(3 Days)

Tableau Visual Analytics Essentials
(2 Days)

Applied Python for Data Science
(4 Days)

ADVANCED

Advanced Tableau
(2 Days)

Tableau Server Administration
(2 Days)

Business Data Analytics
(3 Days)

To learn more about our data curriculum, visit:
cprime.com/learning

DATA ENGINEERING CURRICULUM
Courses & Enterprise Solutions

Comprehensive data training teaches you to make better decisions, find critical insights and use tools to maximize the value of information. Our data curriculum has a wide array of courses to fit the business needs of your organization and the skill growth needs of your people.

DATA ENGINEERING

FOUNDATIONS

Planning and Designing
Databases on AWS
(3 Days)

Data Warehousing on AWS
(3 Days)

INTERMEDIATE

Working with Apache Kafka
(2 Days)

AI & MACHINE LEARNING

FOUNDATIONS

Machine Learning with Python
(3 Days)

Machine Learning with R
(3 Days)

BIG DATA

FOUNDATIONS

Big Data Fundamentals
(2 Days)

INTERMEDIATE
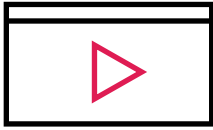
Big Data on AWS
(3 Days)

Big Data Boot Camp
(2 Days)

PRIVATE TEAM TRAINING

Private training brings the experts to you — on your schedule, at your location. The benefits of private training far exceed the significantly lower cost per student. With private training, your learning program is planned in advance and tailored for your unique team environment, allowing us to meet your needs and resolve issues specific to your team and organization.

SELF-PACED eLEARNING

Following the same format, and including all the great topics of our in person training, our eLearning is:

Self-Paced

Easy-to-follow courses completed on your own time with access to stop and save at the end of each module.

On-Demand

Access to courses 24 hours / 7 days a week, optimized for all devices.

Interactive

Modules are video based with exercises, required readings, and assessment questions.

DATA ANALYTICS eLEARNING

Data Literacy for Business Professionals eLearning	Data Visualization eLearning	Introduction to AI and Machine Learning eLearning	Enterprise Data Management eLearning

DATA & ANALYTICS CONSULTING SERVICES

Cprime offers you a deep bench of technology experts and engineering coaches who understand how to help you progress your enterprise data strategy. Cprime helps you achieve:

- Excellence in data management
- Deployment of AI and advanced analytics
- More and faster availability
- Better understanding of capabilities
- Better cost control
- Faster, better decisions
- Mitigation of technology risk
- Better security
- Elasticity and efficiency enabled by cloud workloads

Breaking down barriers to data and analysis access improves efficiency in transforming data to information for decision making. It can also lead to new efficiencies in processes when different eyes are all on the complete data picture.

Get Started by Prioritizing Your Greatest Pain Points.

PAIN POINT #1
Dashboards and Visualization

Cprime builds your dashboards for immediate access and visualization – but we also help you configure your visualization tools and data environments, so you'll be ready to meet future dashboard needs.

Our experts build the custom dashboards you need. Then we give you access to consultants who help build the value of your analytics practice.

PAIN POINT #2
End-User Adoption

Cprime promotes better adoption of end-user analytics tools – no matter what tool you use.

We frequently encounter organizations who have paid for enterprise licenses of an analytics tool, only to see them go unused. We help solve this challenge through auditing, training, and setting actionable goals so you can measure progress.
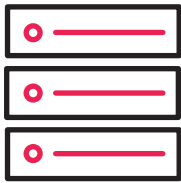
PAIN POINT #3
Becoming a Data-Centric Organization

Cprime unlocks success as a data-centric organization.

Data is the lifeblood of your enterprise technology environment. We meet you where you are, and guide you toward better data outcomes.
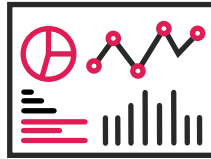
CPRIME'S APPROACH TO DATA

Cprime cultivates your data-driven maturity across three distinct enterprise domains:
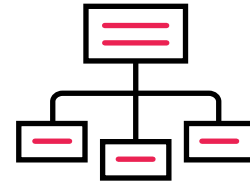
Infrastructure & Technology

Databases

IT Environments

ETL

Data Scripting & Languages

Architecture, Environments

Tools

Automation

Analytics & Data Science

Decision Support

Visibility

Anaylsis

Machine Learning, AI

Prediction

Citizen Analytics

Governance & Management

Data Strategy

Policy

Design

Security

Life Cycle Management

Navigating Existing Architecture

Improving Existing
Enterprise Framework

Cprime's core data consulting practice is tool-agnostic, but we also provide technical integration capabilities across a wide range of tools. To highlight just a few:

Power BI   alteryx   DATADOG   elastic

splunk>   Aha!   TASKTOP   planview

botron SOFTWARE   sumo logic

LEAD YOUR ORGANIZATION TO SUCCESS.

We help you build knowledge and transform your skills to rapidly improve your organization's business process.

15	50	100
ALL 15 US CABINETS	ALL FORTUNE 50 COMPANIES	ALL FORTUNE 100 COMPANIES

FREE RESOURCES

WEBINARS
Enroll in web seminars that discuss key management practices, research, and current trends. Each webinar also gives you 1 PDU for participation.

BLOGS
Featuring real world stories from our subject matter experts and original research.

TUTORIALS
We have a wide variety of tutorials and how to's for you to advance your skillset.

WHITE PAPERS
Resources written by our experts about topics ranging from leadership to Business Analysis to DevOps.

CASE STUDIES
Read up on real world transformations that include today's latest technology and strategic partnerships.

TEMPLATES
Improve your processes by using one of our pre-existing templates.

For your free resources, visit **cprime.com**

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