# Optimize Your Azure Cloud Spend With Crayon







Trusted by more than 500 organizations for unbiased advice on business technology purchases.



# Where We Engage



Cloud Contact Center



Public Cloud Solutions



Disaster Recovery + Backup



Microsoft 365 for Business



Infrastructure



Unified Communication



Cybersecurity



Colocation



Mobility



Connectivity



SD-WAN



Virtual Desktops



# Thank you





Optimize your Azure Cloud Spend



#### OPTIMIZE YOUR AZURE CLOUD SPEND WITH CRAYON

# Agenda

Introduction & Crayon Overview

Cloud Metrics Challenges

Cloud Economics & Optimization

How Crayon Can Help

**Customer Success Stories** 



# **About Crayon**

Headquartered in Oslo, Norway, Crayon is a customer-centric innovation and IT services company that believes in the power of technology to drive the greater good. In more than 46 countries covering 80% of the global market, Crayon's 3,700 people deliver on the promise of integrity, quality, pace and agility. Whether it's licensing, software and cloud economics, security, modern work, or data and AI, Crayon creates business value for customers and partners. From strategy to implementation to optimization, Crayon's end-to-end solutions provide a complete and proven process with trusted expertise. For more information, visit www.crayon.com.

Microsoft Partner
Azure Expert MSP

Microsoft

#### Microsoft Advanced Specializations:



Microsoft

**Business Applications** 



Microsoft

Azure

Solutions Partner

Digital & App Innovation



Solutions Partner

Microsoft Cloud





#### **ABOUT US**

### Crayon at a glance

**Strong relationships** and strategic partnerships with leading technology vendors and cloud partners

21 years of expertise in software and cloud advisory.

9 years of experience in Data & Al

3,700 employees who are experts in their field

~7,000 certifications on a wide range of technology solutions

~70,000 customers from SMB to enterprise across all industries with a high share of public sector









23% Average savings provided for Crayon Cloud Economics customers in 2022





#### OPTIMIZE YOUR CLOUD SPEND WITH CRAYON

### Cloud metrics are a jungle

A company's Cloud estate will most likely...

- Be subject to constant change and growing complexity
- Be expected to support numerous of new business initiatives and projects continuously
- Represent a significant, and growing portion of the IT budget





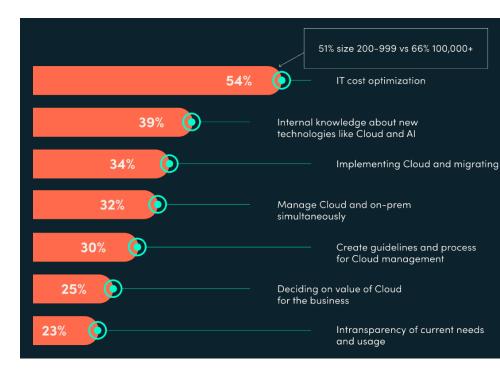




# IT spend is increasingly difficult to oversee

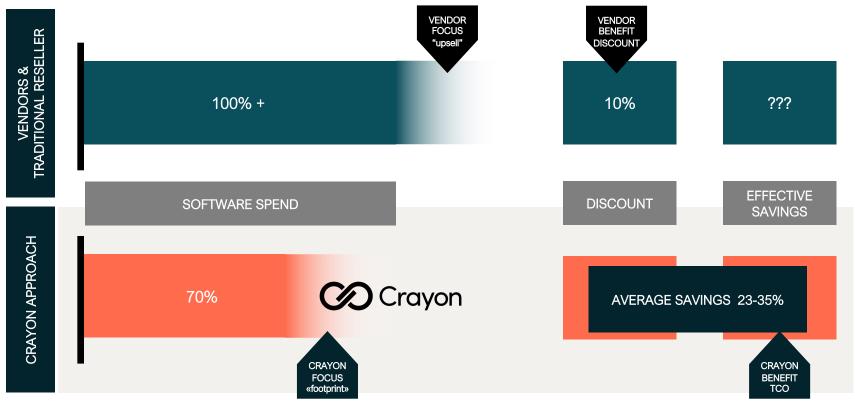
of business decision makers rated IT cost optimization as the biggest challenge in managing an IT estate\*







# **Crayon Optimization DNA**







OPTIMIZE YOUR CLOUD SPEND WITH CRAYON

# Crayon Cloud Economics

- Direct savings through optimization way beyond system-based recommendations
- Solid governance to ensure budget predictability and better ROI
- Best practice from thousands of companies





# **Crayon Cloud Economics**



#### Consumption

#### Examples:

- Usage in specific periods
- Use of commitments
- Use of Azure Hybrid Benefit (AHB)
- Utilization of RI for relevant products
- Usage breakdowns into areas like
  - Tags
  - Subscriptions
  - Products
  - Resource groups



#### **Trends**

#### Examples:

- Usage compared to budgets
- Mapping of known and unknown peaks
- Mapping of expected and unexpected downtime
- Overall timeline for new cloud service launches
- Budget predictions



#### Optimization

#### Examples:

- Potential cost savings through RI
- Potential cost savings using AHB
- Potential benefit of commitments vs pay-as-you-go vs spot
- Benefits of Dev/Test subscriptions
- Potential removals
- Potential utilization optimizations





### Monitor your cloud spend through a Power BI Cockpit





Power BI – AWS Cost Control Report



Power BI – Azure Cost Control Report

- Choose which aspects of your business you want to highlight and monitor
- Gain insights across multiple cloud vendors in one single view
- Take action based on new insights and monitor change



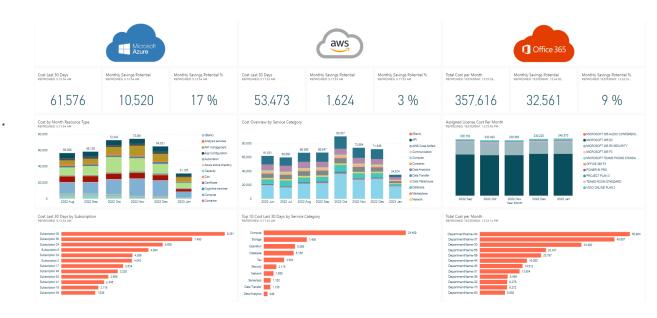


# Monitor your cloud spend through a Power BI Cockpit

Horizontal view across all FinOps services in a selfservice managed environment to fit the need of each organization.

Combine compliance, cost savings, and cost control into a single pane of glass.

From the Cost Control Cockpit, you dive into the detail of each service.







### **Azure Cloud Economics Deliverables**

#### **Dynamic Power BI Reports**

Detailed visibility into Azure consumption with comprehensive drilldown opportunities.



#### **Executive Report**

Presentation and report with documented savings and risk, including:



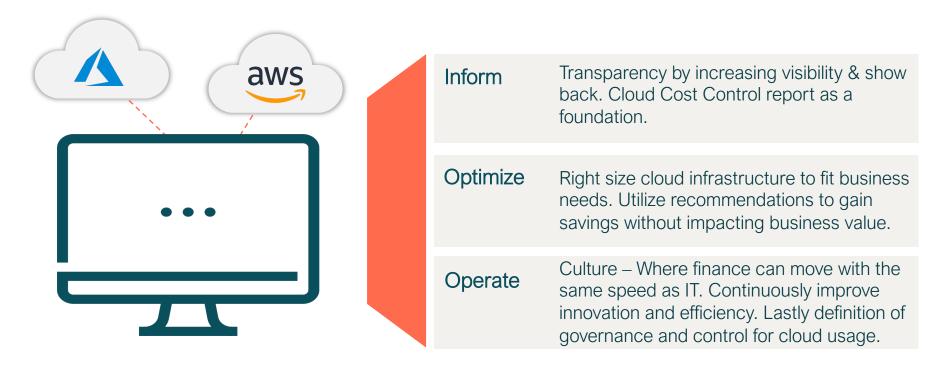
- Executive summary
- Azure cost summary
- Risk and savings
- Governance recommendations
- Action list
- Conclusion and recommendations





#### OPTIMIZE YOUR CLOUD SPEND WITH CRAYON

### Ensure maturity and growth in the cloud operating model







# Crayon Customer Success Stories

S	hi			n	
•		U	U		u
_		$\sim$	~		3

•	Annual Azure spend:	\$1.98M
•	Identified cost savings:	\$450K
•	Optimization potential:	22.7 %
•	Realized savings:	\$314K (16%)

#### Risk Management Company

•	Annual Azure spend:	\$4.56M
•	Identified cost savings:	\$1.12M
•	Optimization potential:	24.5 %

#### Car Dealership

•	Annual Azure spend:	\$339K
•	Identified cost savings:	\$61K
•	Optimization potential:	17.8 %

#### Agriculture

Annual Azure spend:	\$635K
Identified cost savings:	\$175K
Optimization potential:	28.0 %
Realized savings:	\$155K (24%)

#### **Public Company**

<ul> <li>Annual Azure spend:</li> </ul>	\$142K
Identified cost savings:	\$30K
Optimization potential:	19.6 %

### Road Safety Solutions

<ul> <li>Annual Azure spend:</li> </ul>	\$546K
<ul> <li>Identified cost savings:</li> </ul>	\$137K
Optimization potential:	25.0 %





#### **CRAYON**

### Disclaimer

This document is intended for information purposes only and may not be incorporated into any contract. It is not a commitment to deliver any service, material, code, or functionality, and should not be relied upon in making purchasing decisions.

Any pricing examples and effort estimations are provided for evaluation purposes only. This document is not eligible for acceptance by you and is not a part of a binding contract between us for the products and/or services specified.

If you would like to purchase products and services mentioned, please ask Crayon subsidiaries to issue you with a formal quote.

All information contained in this document is proprietary to and copyrighted by Crayon Group AS. You may not alter or remove any trademark, copyright or other notice from any copy of this document. If you wish to use any copyrighted information from this document for purposes of your own, you must obtain permission from the copyright owner.

https://www.crayon.com/us/about-us/global-privacy-notice/





