

## Connect, Unify, and Predict to Accomplish Project Inclusion

## Overview

TIBC

TIBCO is pleased to offer an **incentivized Diversity, Equity & Inclusion Accelerator Package.** This software bundle contains key capabilities for enterprises to adopt Data-Driven Diversity, Equity & Inclusion Strategies. In addition to addressing key challenges of this period, Data-Driven Diversity, Equity & Inclusion **directly contributes** to the DoD's Multi-Domain Operations Strategy tenets.



**TIBCO** is uniquely positioned to support our customers with the **necessary technologies and contract vehicles** to navigate the uncertainties of the future. **TIBCO leads by example with DEI** – using our own tools, we've made significant progress in closing the diversity, gender, and pay equity gaps in addition to **streamlining HR operations** and gaining a comprehensive picture of issues such as retention and mean time to fulfilment for talent sourcing.

"Winning matters and People are my number one priority. We win through our people, and people will drive success in our Readiness, Modernization and Reform priorities. We must take care of our people."

> General James McConville Chief of Staff, Army

Becoming an **AI-enabled**, **multi-domain** force starts with **connection and unification of data using a virtual data layer** – bringing the right information to the right person at the right time.

|                | CONNECT  | UNIFY  | PREDICT   |  |
|----------------|--|--|---|--|
| Acquire Talent | Connect disparate data<br>sources, normalize the<br>data, and create<br>actionable intelligence to<br>drive resource<br>allocations across the<br>recruiting lifecycle | Streamline the<br>onboarding process<br>through digitization and<br>unified portals, greatly<br>reducing paperwork,<br>manual effort, and<br>contributing to a positive<br>Soldier experience. | Leverage real-time<br>analytics to employ high-<br>yield conversion<br>techniques toward the<br>desired pools of potential<br>manpower. |  |
| Develop Talent | Employ information bus   | Aggregate what is likely   | Utilize predictive models   |  |
|                | technology to reap the   | the largest human  | based on historical data  |  |
|                | benefits of connected  | resources data set in the  | sets to measure   |  |
|                | systems, applications,   | world to allocate billets  | progression and   |  |
|                | and any electronic   | and educational  | potential at the  |  |
|                | soldier record.  | resources where needed.  | individual and unit level.  |  |
| Employ Talent  | Connect assessments,   | Implement priority &   | Exploit AI/ML to predict  |  |
|                | historical data, trend   | market based billeting   | optimal performance   |  |
|                | data, personnel  | systems with holistic  | zones for Soldiers based  |  |
|                | performance, education,  | pictures of supply and   | on competencies,  |  |
|                | skills, and other  | demand of labor pools;   | experiences, and other  |  |
|                | evaluations to a central   | capture labor pool   | tangible and intangible   |  |
|                | database.  | preferences  | data points.  |  |
| Retain Talent  | Experiment with various  | Aggregate and normalize  | Create predictive models  |  |
|                | compensation models,   | what is likely the largest   | to identify at risk for   |  |
|                | set conditions for what-if   | human resources data   | attrition populations,  |  |
|                | analysis, and real-time  | set in the world to allow  | plan lifecycle  |  |
|                | compensation   | the Army to lead by  | interventions to retain   |  |
|                | comparison.  | example  | key populations.  |  |

"If we have made appropriate preparations, taking into account all possible misfortunes, so that we shall not be lost immediately if they occur, we must boldly advance into the shadows of uncertainty."

- Carl von Clausewitz

## Why **TIBCO**

TIBCO is uniquely positioned to partner with the U.S. Army achieve its aims of DEI and to contribute to the Multi-Domain Operational force.

| Capability  | TIBCO  | Workday                | Oracle                 | SAP                    |  |
|---|--|------------------------|------------------------|------------------------|--|
| Data Source Combination<br>(HCM, Payroll, etc)                              | $\sqrt{\sqrt{\sqrt{1}}}$   | $\checkmark\checkmark$ | $\checkmark\checkmark$ | Х                      |  |
| Scalability/Customization   | $\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{$ | $\checkmark\checkmark$ | $\checkmark\checkmark$ | $\checkmark\checkmark$ |  |
| Predictive Analytics<br>AI/ML   | $\sqrt{\sqrt{}}$   | Х                      | Х                      | Х                      |  |
| Real-Time Streaming<br>Analytics  | $\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{$ | $\checkmark\checkmark$ | $\checkmark\checkmark$ | $\checkmark\checkmark$ |  |
| Holistic Business<br>Intelligence   | $\sqrt{\sqrt{}}$   | Х                      | $\checkmark\checkmark$ | Х                      |  |
| Integrations<br>(Slack, Teams, Skype, etc)                                  | $\sqrt{\sqrt{\sqrt{2}}}$   | Х                      | Х                      | Х                      |  |
| Uniquely Capable $\sqrt{\sqrt{}}$ Somewhat Capable $\sqrt{}$ Not Applicable |  |                        |                        |                        |  |

## Why Now

The Department of Defense is undertaking a rapid transformation project to become a Multi-Domain Operations force by 2035. This strategy requires the DoD to **innovate**, **connect**, **unify**, **and predict** as never before. While the certain traits, skills, and knowledge of the force are **immutable through time**, success in transformation depends in large part on the Army's ability to **acquire**, **develop**, **employ and retain** the right people with the right skills, while adhering to **the larger socio-economic trends** of the United States. TIBCO is the **right partner** to define use cases and make measurable progress towards becoming the force of the future.



"If you know neither the enemy nor yourself, you will succumb in every battle."

- Sun Tzu