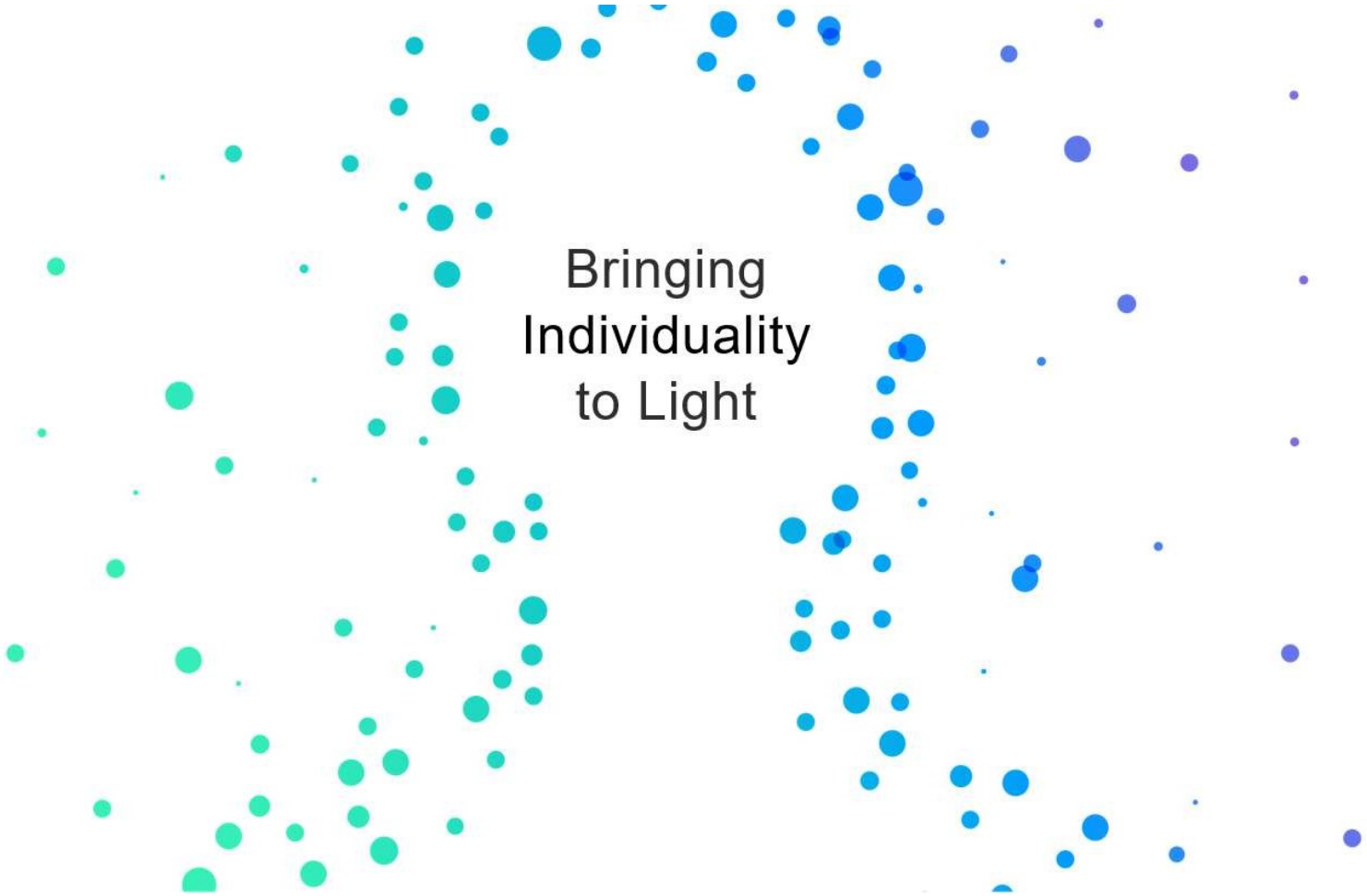

VoyagerAnalytics™

AI-Driven In-Depth Analysis Platform

March 2019

J1017

CONTENTS

1 INTRODUCTION

This document provides an overview of the VoyagerAnalytics roadmap for the upcoming year. Our roadmap is planned to develop and empower products' capabilities across all product components – collection, analysis, visualization.

Please note the following:

- The information contained in this document is provided on a non-binding basis. The company reserves the right to change product roadmap at any time, including capabilities presented, their scope, timelines, pricing model and designation (standard or premium). The company does not guarantee the provisioning of any of the below capabilities.
- Some of the presented features may require a change on existing VoyagerAnalytics deployments in terms of infrastructure and/or hardware.
- The capabilities described in this document are not necessarily included in the standard product S&M plan.

2 DEVELOPMENT ROADMAP

Item	Requirement	Details	Estimated Delivery
AI Analytics			
#1	Semantic Search	The system will enable using semantic search to analyze a profile's posts collected from different networks. This proprietary NLP-based algorithm will improve search accuracy by understanding the searcher's intent and the contextual meaning of terms as they appear in the collected content, to generate more relevant results.	Q1
#2	Inferred Profile Location	The system will use AI capabilities to determine the most relevant locations with which the seed is affiliated.	Q4
#3	Identity Merger	In order to enable holistic analysis of an individual based on insights derived from all his social accounts, the system will allow the analyst to merge multiple profiles of an individual from different networks. Merged profile will enable unified analysis of content from different networks and new AI insights based on unified connections from different networks.	Q4
#4	Object Recognition	The system will enable searching for selected objects across images in the collected content.	Q4

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New Data Sources			
#1	WhatsApp	The system will support collection and analysis of WhatsApp groups. The collection will be based on the existing Active Persona mechanism, meaning the user will have to provide the system with an avatar with access to the group from which he wishes to collect.	Q3
#2	Instagram Warrant	The system will support upload and parsing of an Instagram warrant file. The system will extract posts, images, connections and private messages. Similar to the open source collection, the system will enable content and connection analysis.	Q2
#3	Snapchat Warrant	The system will support upload and parsing of a Snapchat warrant file. The system will extract from the warrant all available content and media. The system will enable analyzing this content and media using VoyagerAnalytics NLP and image processing capabilities.	Q4
#4	Sina Weibo	The system will support collection and analysis of publicly available data on profiles in Sina Weibo	Q4
#5	Darkweb	The system will support keyword search across various forums and marketplaces on Darkweb. The content and media will be collected, stored and analyzed.	TBD
Reporting			
#1	Enhanced Summary Report	Effective, customizable and exportable report that summarizes a profile's investigation. Enhanced summary report will enable adding selected insights, saved posts, and screenshots from the system and analyst notes.	Q3

Analytics			
#1	Profile Interests	VoyagerAnalytics will enable analysis of seeds' interests, based on the pages they like, group memberships, events attended or interested in, and the profile's apps. As a part of Facebook and LinkedIn profile collection, the system will collect the relevant data about seed's interests.	Q1
Collection			
#1	Profile Finder to Twitter/Instagram	The system will enable locating Twitter and Instagram profile IDs based on emails. Once the profile is located, the analyst will be able to proceed to its full collection. Successful conversion depends on multiple factors outside our control and thus cannot be guaranteed.	Q2
Technical			
#1	Flexibility in capacity allocation	In order to enable more flexible management of collections, the system will support allocation of collection capacity per user group. The allocation of capacity will be performed by a system administrator.	Q1
Usability			
#1	Extended system search	Currently, system search enables searching for profiles collected within the system by various parameters. This feature will be expanding the search to enable keyword searches across all textual system entities in the system, such as profiles, posts, comments and queries.	Q1


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