### VOLUNTARY UNDERTAKING UNDER SECTION 48L OF THE PERSONAL DATA PROTECTION ACT 2012

#### Case number: DP-2209-C0193

### In the matter of an investigation under section 50(1)

### of the Personal Data Protection Act 2012 ("the Act")

#### And

(1) Starbucks Coffee Singapore Pte. Ltd. (UEN No. 198800670D)

### ... Organisation

The Commission has reasonable grounds to believe that the Organisation has not complied, is not complying or is likely not to comply with section 24 of the Act. In order for the Commission to suspend its investigation pursuant to section 50(3)(ca) of the Act, the Organisation HEREBY UNDERTAKES that it will:

- (a) Complete the remediation plan set out at Schedule B within the timelines stated in Schedule B; and
- (b) Within 14 days of the completion of the remediation plan set out at Schedule B, provide the Commission with a copy of the declaration set out at Schedule C duly signed by the signatory of this Undertaking or a representative of the Organisation of equal designation.

The Organisation acknowledges that the Commission shall be entitled to publish and make available to the public this Undertaking and the summary of the Commission's findings set out at Schedule A to this Undertaking.

The terms of this Undertaking may be varied by the written agreement of the Commission and the Organisation.

SIGNED, for and on behalf of	)
Starbucks Coffee Singapore Pte. Ltd.	)
By the following:	)
Name:	)
Designation:	)
Date:	)

# SCHEDULE A

### SUMMARY OF FACTS

- 1. On 15 September 2022, the Commission was informed that personal data purported to be from the Organisation's Singapore customers were available on the dark web.
- 2. Investigation revealed that the above-mentioned personal data were indeed from the Organisation's customer database and this database were handled by Ascentis Pte. Ltd ("Ascentis"), an external vendor contracted to provide IT solutions since year 2014.
- 3. The cause of the data breach incident was due to lapses within Ascentis and its overseas vendor which led to a compromise of an administrator account with access to the Organisation's customer database. As a result, the personal data of approximately 332,774 individuals including their names, phone numbers, email addresses, addresses, date of birth and membership information was compromised.

## **SCHEDULE B**

## **REMEDIATION PLAN**

No.	Remediation action	Status	Target Completion
1	Vendor relation actionVendor relationship managementStarbucks SG will require Ascentis toupdate Starbucks SG in writing as soon aspossible but not later than 21 workingdays after change has taken effect inchanges of their contractors, businessstructure, which will impact/affectStarbucks SG's services delivery, includingany changes in their business structure orany Project Team (roles andresponsibilities) movement.	Completed	With immediate effect.
2	Starbucks SG will perform vendor assessment on Ascentis using Starbucks SG's internal Cybersecurity Assessment Form and Vendor Evaluation Form.	Completed	30-Nov-22
3	Starbucks SG will review the audit report after Ascentis performed their own audit on their subcontractors who handle any of Starbucks SG's operations or matters. If any deficiencies noted in relation to any subcontractor, Starbucks SG would require Ascentis to rectify the deficiencies noted in the audit report.	Completed	15 February 2023
4	If the audits conducted in items 2 and 3 above are unsatisfactory, Starbucks SG will require Ascentis to rectify any deficiencies. Thereafter, Starbucks SG will carry out a further security audit on Ascentis to verify that all rectification works have been completed.	In Progress	May 2023
5	Starbucks SG will review Ascentis' ex- employee's compromised account profile for any suspicious activity in the past one year. Starbucks SG will take necessary actions following the discovery of any suspicious activity.	Completed	February 2023
6	Starbucks SG will review Ascentis' processes, and will restrict admin portal access based on IP address.	Completed	27-Sep-22

7	Charles also CC suill ant sur a sisteral mainte	Completed	27 (
7	Starbucks SG will set up a virtual private	Completed	27-Sep-22
	network to connect to and access the		
	admin portal of the e-commerce system.		
8	Starbucks SG will require Ascentis to	Completed	28-Oct-22
	review and improve personal data stored		
	on e-commerce module such that		
	customer data is only stored when strictly		
	necessary. Starbucks SG will further		
	require Ascentis to purge unnecessary		
	account information, review data		
	retention in ecommerce and define		
	retention period. Starbucks SG will carry		
	out follow-up checks to ensure that the		
	above are carried out.		
9	Starbucks SG will require Ascentis to	In progress	By 30-Apr-23
	implement two-factor authentication to		
	access any admin portal.		
10	Starbucks SG will require Ascentis to	Completed	16-Sep-22
	implement customer access geo-	compieted	10 000 22
	restrictions.		
11	Starbucks SG will require Ascentis to	In Progress	By 31-Mar-23
	improve on its processes on monitoring		
	users' activity logs. This includes		
	reviewing existing event monitoring		
	implementation and to look at		
	implementing rule based alerts to		
	manage all logs for automatic anomaly		
4.2	detection and log management.		46.6 22
12	Starbucks SG will require Ascentis to do	Completed	16-Sep-22
	the following:		
	(a) put in place processes such that		
	Starbucks SG is the gatekeeper/approving		
	party when creating user and removing		
	user in ecommerce admin portal; (b) any Ascentis admin user that is		
	created should be approved by Starbucks SG;		
	(c) where any Ascentis admin user is		
	terminated, Ascentis should promptly		
	inform Starbucks for immediate		
	deprovision;		
	(d) any Starbucks admin user creation		
	and termination will be done and		
	approved by Starbucks IT; and		
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	(e) review and disable inactive users and shared accounts accessing to e- commerce admin portal.		
13	Starbucks SG will require Ascentis to: (a) review Ascentis' admin portal Role- based Access; (b) review all access rights granted in admin portal, to ensure only required permission granted to approved personnel and roles assigned; and (c) review if the proper rights are given to each role.	Completed	31-Oct-22
14	Starbucks SG will require Ascentis to ensure that the application programming interface is reset (API Access Key) as a precautionary measure.	Completed	19-Sep-22
15	Starbucks SG will review its existing contracts with Ascentis and include relevant data protection clauses that set out clearly the obligations and responsibilities of all parties to comply with PDPA.	In Progress.	By Mid 2023

# SCHEDULE C

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of the Personal Data Protection Act 2012 ("the Act")

And

(1) Starbucks Coffee Singapore Pte. Ltd. (UEN No. 198800670D)

... Organisation

### DECLARATION

I refer to the voluntary undertaking dated \_\_\_\_\_\_ given by the Organisation to the Personal Data Protection Commission pursuant to section 48L of the Act ("**the Undertaking**").

I declare that the remediation plan set out at Schedule B of the Undertaking has been completed.

I acknowledge that by making a false declaration or providing false or misleading information to the Personal Data Protection Commission, I may be prosecuted for offences under section 51(3)(c) of the Personal Data Protection Act 2012 and/or section 182 of the Penal Code 1871.

Signature

Date

Name

Designation

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