MEDIA FACTSHEET

National Digital Identity

With transactions being increasingly digitised, the Government is developing a National Digital Identity (NDI) system, extending from the SingPass platform, to provide users with a single digital identity to transact with both the Government and private sector more securely and seamlessly.

The NDI will be a more advanced method of authenticating a user's identity online. As part of NDI, we will be launching the SingPass Mobile app, an alternative to the existing 2-Factor Authentication (2FA) modes to provide citizens with a simpler process of logging in to Government digital services.

The National Digital Identity System is planned to be operational in 2020, with progressive trials for digital signatures to facilitate paperless transactions. GovTech will work with the private sector to develop more value-added services that build on the NDI, such as signing of digital agreements, and to drive widespread adoption, for increased productivity and reduced business costs.

Benefits of the National Digital Identity

For Citizens

1) **A More Seamless User Experience**
   Citizens no longer have to remember different usernames and passwords for services, or carry multiple security tokens to transact online. The NDI provides the convenience of a single digital identity, saving time and effort for citizens when they use their MyInfo profile that contains government-verified data for transactions with any digital service.

2) **Greater Mobility for Overseas Singaporeans**
   Citizens will be able to use their smartphones to transact securely on-the-go, even when overseas. They can transact in a safer and more convenient way with the Government, as well as with the private sector.

For Businesses

1) **Building Value-Added Services**
   The NDI will be an open platform with published interoperability standards. The Government will encourage the private sector to build value-added services on top of the NDI platform. An example of a value-added service is digital signing, which will facilitate end-to-end digitalisation of business processes to unlock potential efficiency improvements.

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2) Stronger Security and Trust

NDI can better protect high-value transactions and will also support the use of biometrics for added identity assurance of their customers.

SingPass Mobile

This year, as part of NDI, we will be launching SingPass Mobile, an alternative 2FA method to the existing 2FA modes to provide citizens with a simpler process of logging into government digital services. By the second half of 2018, all SingPass users can download and use SingPass Mobile, a mobile app which enables two-factor authentication through a 6-digit passcode or fingerprint.

With SingPass Mobile, citizens will be able to use their phones to log in and transact securely on-the-go without carrying a physical token. Users would not need to key in their passwords every time they log in to a digital service. Users based overseas can also authenticate themselves for Government digital services using their mobile phones and without the physical token.

The Government Technology Agency of Singapore (GovTech) is conducting internal trials for the mobile app, and will progressively roll it out for public use in the second half of 2018.

MyInfo

MyInfo is a "Tell Us Once" service where users are not required to repeatedly provide and verify the same personal information to government agencies when transacting online. After the user has successfully authenticated his identity via SingPass, his basic government-verified personal details will be used to fill up online forms from participating agencies, each time he performs a transaction.

Currently, MyInfo is available on some 70 government digital services. By end-2018, 160 participating government digital services will be linked to MyInfo.

Benefits to Citizens and Businesses

In May 2017, MyInfo was extended to the banking sector in a pilot with five participating banks. When transacting, consent is sought before personal details of bank customers are retrieved from MyInfo. To date, almost 30 digital banking services have been onboarded, including applications for credit cards and the opening of new bank accounts. Overall, the use of MyInfo has resulted in an average decrease of up to 80 per cent in application time for users, with banks reporting up to 15 per cent higher approval rate due to the better data quality.

As a next step towards building a vibrant ecosystem for the NDI, the MyInfo Developer & Partner Portal was launched in November 2017 to create better efficiencies for businesses and a more intuitive user experience for their customers. The Portal provides businesses with

the necessary resources to integrate their digital services with MyInfo, while offering developers an API sandbox environment for them to build solutions faster. Since its launch, over 2,000 developers and partners have visited the portal, with more than 100 businesses expressing interest in using MyInfo for their digital services.

Annex A – Available Digital Services for MyInfo
Annex B – List of Data Items within MyInfo Profile

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Annex A – Available Digital Services for MyInfo

Government Digital Services

	Agency	Digital Service
1.	AVA	Inspection and Laboratory e-Services
2.	CPFB	Government-Paid Leave Schemes Portal
3.		GST Voucher Portal
4.		Workfare Portal
5.		CPF e-Services
6.		Silver Support Scheme
7.		ELD e-Service
8.	EMA	EMA e-License Information Services
9.	HDB	HDB Resale of Flat Service
10.		HDB Loan Eligibility Service
11.	HPB	Health-Hub
12.	ICA	ICA VISA e-Services (SAVE)
13.		ICA EVP
14.		ICA Electronic Re-Entry Permit (EREP)
15.		ICA EVPAA
16.		ICA APEC Business Travel Card - Public
17.		Application for Passport On-Line Electronic Systems (APPLES)
18.		IC Online
19.		Online Pre-Notification of Change of Address (OPAD)
20.		Extracts Online
21.	IMDA	IMDA Media and Classification Services
22.	IPOS	IP2SG-AN e-Services Portal by IPOS
23.	LTA	LTA e-Services@ONE.MOTORING
24.	MCI	MCI DesignSingapore Council e-Services
25.	MLAW	LAB AP Portal
26.		Administration of CPF / Baby Bonus / Edusave / PSEA Monies (PT);
27.		Administration of Deceased Estate (Assets other than CPF / Baby Bonus / Edusave / PSEA Monies) (PT)
28.		Application for Maintenance Allowance (PT);
29.		MLAW e-Services (LSRA)
30.		Application for Moneylenders' Test (ML);
31.	MOE-NP	NP Joint Polytechnic Admissions Exercise
32.		NP Online Course Application System

	Agency	Digital Service
33.		NP e-recruitment
34.	MOE-NYP	NYP e-recruitment
35.		NYP Joint-Poly Early Admission Exercise Application
36.	MOE-RP	Alumni Portal
37.		Filing of JAE Appeal
38.		OASIS Application for PET Admission
39.		OASIS Application for CET Certificate Admission
40.		OASIS Application for CET Non-Certificate Admission
41.		Application for Scholarship
42.	MOH	HealthAssist e-Services
43.	MOM	Orientation Exemption, Foreign Worker ADDR, Training REC, Appeal Against Outcome, Pay of Comoposition
44.		MOM Workplace Safety and Health e-Services
45.		MOM Employment Standards Online Web)
46.		Employment Standards Online (Mobile)
47.		Foreign Domesitic Workers WINS
48.	MPA	e-Service for MPA Account Opening
49.		e-Service for Port Clearance
50.		e-Service for Port Dues and Craft Charges
51.		e-Service for OSDC Online Appointment System
52.		e-Service for Craft Licensing and PPCDL/Manning Licences
53.	MSF	MSF Casino Exclusion System
54.		MSF Baby Bonus Online
55.		MSF Adoption Portal
56.		MSF SDN Website
57.		MSF Educator Management System
58.		MSF Rehabilitation and Protection Group System
59.		MSF Electronic Disability System
60.		MSF OPG Office Management System
61.		MSF Social Service Net Client Portal
62.	MTI	LicenseOne
63.	SEAB	Internet Examination Registration System
64.	SPORTSG	SPORTSG Membership Management System
65.	SSG-WSG	SkillsConnect
66.	URA	Apply for Repair and Maintenance Works for Conserved Building

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Private Sector Digital Services

	Participating Bank	Service/Product
1.	DBS	DBS Multiplier Savings Account
2.		DBS eMulti-Currency Autosave Plus Account
3.		DBS eMulti-Currency Autosave Account
4.		DBS Multi-Currency Autosave Plus Account
5.		DBS Multiplier Account
6.		POSB Current Account
7.		POSB Everyday Savings Account
8.		POSB eSavings Account
9.		POSB Payroll Account
10.		MySavings Account
11.		eMySavings Account
12.		POSB SAYE Account
13.		POSB eEveryday Savings Account
14.		DBS 1 Click Particulars Update
15.	OCBC	OCBC 360 Savings Account
16.	SCB	Standard Chartered Bonus$aver Savings
17.		Standard Chartered MyWay Savings
18.		Standard Chartered e$aver Savings
19.	UOB	Krisflyer UOB Account
20.		UOB ONE Card
21.		UOB Stash Account
22.	Maybank	Maybank iSAVvy Savings
23.		Maybank iSAVvy Savings Plus
24.		Maybank SaveUp

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	Participating Bank	Service/Product
25.		Maybank-Etiqa eEasy Save
26.		Maybank-Etiqa eEasy Savepro
27.		Maybank-Kim Eng Reactivation of Dormant Accounts

Annex B – List of Data Items within MyInfo Profile

	Data Fields	Data Source (for Singapore Citizens/ PRs)	Data Source (for Foreigners with SingPass accounts)
1	Unique Identification Number	ICA	ICA/MOM
2	Principal Name		
3	Alias Name		Not applicable
4	Hanyu Pinyin Name		
5	Hanyu Pinyin Alias Name		
6	Married Name		
7	Sex		ICA/MOM
8	Race		
9	Secondary Race		Not applicable
10	Dialect		User Provided
11	Date of Birth		ICA/MOM
12	Residential Status		Not applicable
13	Nationality		ICA/MOM
14	Country of Birth		
15	Passport Number		User Provided
16	Passport Expiry Date		
17	Mobile Number	User Provided	User Provided
18	Home Contact Number		
19	Email Address		
20	Registered Address	ICA	Not applicable
21	Type of HDB	HDB	
22	Type of Housing	URA	
23	Mailing Address	User Provided	User Provided
24	Billing Address		
25	CPF Account Balances - OA, MA, SA	CPFB	Not applicable

	Data Fields	Data Source (for Singapore Citizens/ PRs)	Data Source (for Foreigners with SingPass accounts)
26	CPF Contribution History		Not applicable
27	Yearly Assessable Income	IRAS	IRAS
28	Year Assessed		
29	Ownership of Private Residential Property		
30	Monthly Household Income	User Provided	User Provided
31	Name of Employer		MOM
32	Occupation		
33	Highest Education Level		User Provided
34	Name of School Attended		
35	Year of Graduation		
36	Marital Status	MSF	
37	Marriage Date		
38	Divorce Date		
39	Relationship Data	User Provided	
40	Vehicle Number		