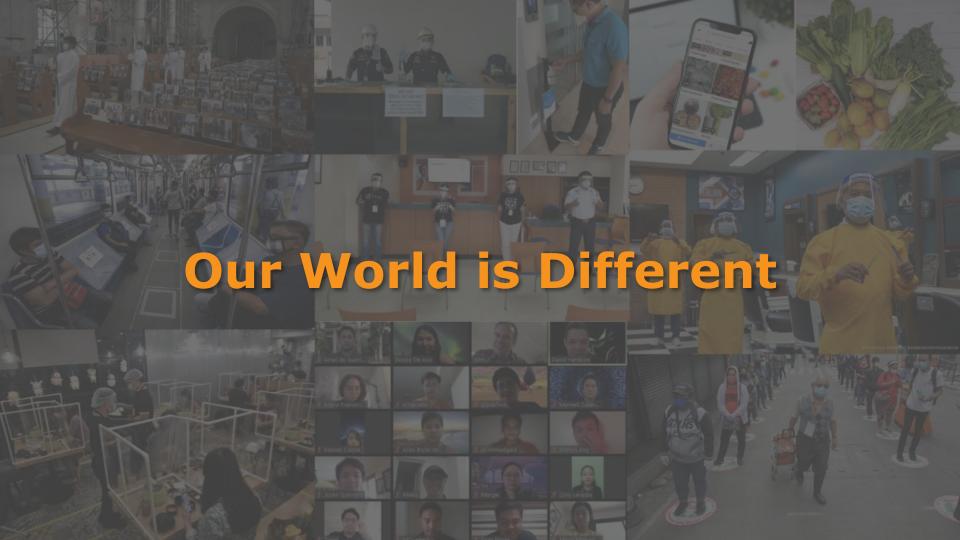
Philippines

Reimagining the Future with High Performance Computing

Warwell Dalangin
VP - AI Innovation Lab | Data Science Solutions

1 of 8

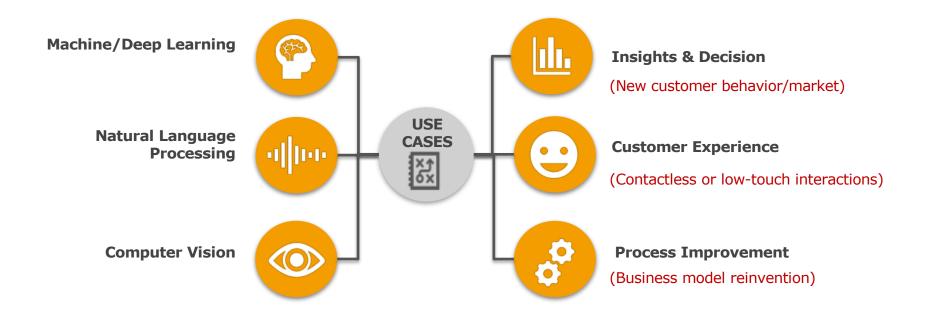


So what now?



How?

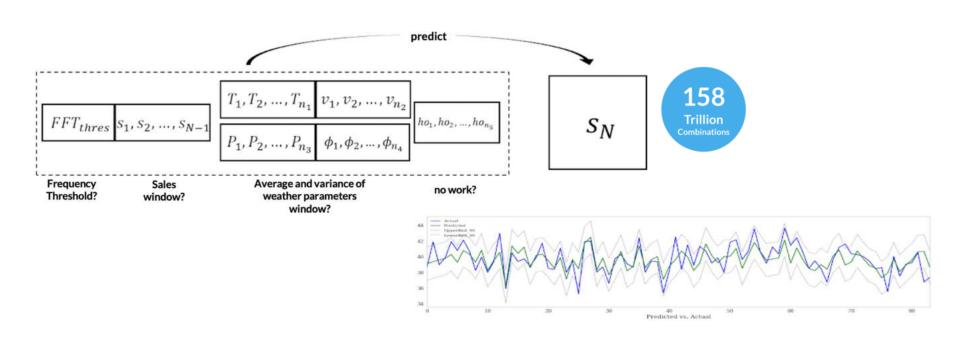
Connect Data Science & AI



Reimagining the Future with High Performance Computing

Leveraging HPC

A Data-driven Approach to Improve Demand Forecasts



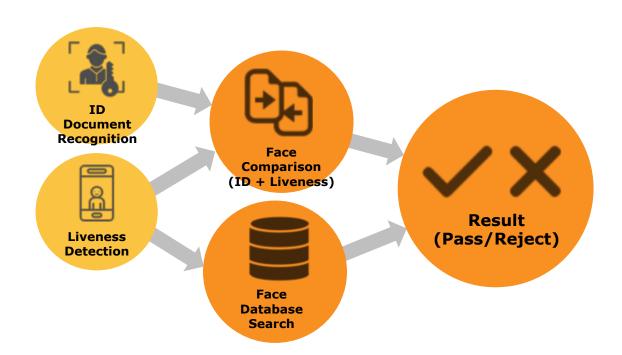
Reimagining the Future with High Performance Computing

Leveraging HPC

Authenticating customers without human intervention



Supported Fields	Accuracy
PRN (ID Number)	98.22%
Given Name	94.16%
Surname	95.81%
Sex	97.46%
Date of Birth	94.03%



Reimagining the Future with High Performance Computing

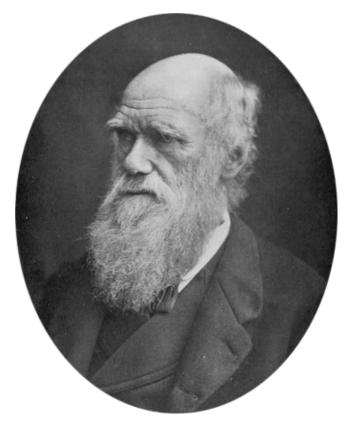
Leveraging HPC
AI models that accurately read and process any document into structured data output that is usable for automation

PARENT COMPANY STATEMENTS OF CASH FLO (In Thousands)	ms	
	Vent	Ended April 30
	2016	3917
CASH FLOWS FROM OPERATING ACTIVITIES		
Income before income tax	P3.246,386	#3,692,776
Adjustments for:		
Depreciation and amortization (Notes 10, 11 and 25)	4,719,384	4.471,188
Souther expense and finance charges (Note 20)	309.052	229,624
Not retirement humafits expense (Note 32)	135,940	155,265
Gain on sale of property, plant and equipment	(1,994)	(3,198)
Interest income	(24.863)	121.7651
Unrealized foreign enchange gains - not (Note 34)	(455,808)	(459,858)
Operating income below working capital charges	7,898,259	7,473,475
Descrips (increase) in:	798783277	194620432
Receivables (Notes 3 and 15)	(2,029,596)	(3,24),994)
Inventories (Note 6)	(1.054.153)	(1.381,993)
Historical morti (Note 7)	(199,995)	(319,766)
Premit expenses and other current assets (Note 9)	122,478	697,1801
Other resourcest anoty (Note 13)	(264.862)	(179.043)
Description (decrease) 41	(194/661)	(1790867)
Account payable and accrued experies (Note 16)	CONTRACTOR OF THE PARTY.	1.357.425
Office concurrent Earlifolism	(407,494)	
Other concentrate trafficiens Cade personnel from contrations		3,791,949
	4,038,980	
Interest received	23,745	21,748
Contributions paid (Note 32).	(197,615)	(752,285)
Income taxes paid	(391,549)	(295,010)
Not cash provided by operating activities:	3,563,562	2,366,484
CASH FLOWS FROM INVESTING ACTIVITIES		
Additions to properly and equipment (Note 11)	15,734,654)	64,811,7521
Proceeds from safe of property and equipment	3,790	4.026
Net cody used in inventing activities	(5,730,864)	64,811,7260
CASH FLOWS FROM FINANCING ACTIVITIES		
Proceeds from availments of name parable (Notes 14 and 38)		
Proceeds itses analyments of notes payable (Notes 14 and 39) Payments of notes payable Olotes 14 and 39)	(195,876,325)	40,884,309 (37,586,371)
Payments of soles payable (Notes 14 and 39) Interest paid (Notes 14, 13 and 39)	(394,097)	(225,919)
terezzat pios chierca 14, 15 anti 191	2,832,663	
Not cash flows provided by financing activities	2,832,553	3,074,019
EFFECT OF EXCHANGE RATE CHANGES ON CASH		
AND CASH EQUIVALENTS	(654)	1,197
NET INCREASE (DECREASE) IN CASH		
AND CASH EQUIVALENTS	0.25,400	629.914
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	836,000	200,046
EQUILIBRIUM DOCUMENT CONTROL C		-
CASH AND CASH EQUIVALENTS AT END OF YEAR	P094,596	P\$30,000

	2618	12012
CASH FLOWS FROM OPERATING ACTIVITIES	1,000	14931
Income before income tax	P3,246,386	P3,092,776
Depreciation and amortization (Notes 10, 11 and 25)	4.719,356	4,431,188
Interest expense and finance charges (Note 20)	309,852	229,024
Net retirement benefits expense (Note 321)	135,940	155,263
Gain on sale of property, plant and equipment	(1,804)	7(3,195)
Interest accome	(74.863)	(21.763)
Unrealized foreign exchange gains - net (Note 34)	(495,908)	(459.858)
Operating incinner before working capital changes	7,898,259	7.423.435
Decrease (increase) in:	1980094407	Historian
Receivables (Notes 5 and 33)	(2,040,406)	(3,241,994)
Inventories (Note 6)	(1.054.113)	(1.581.992
Bullocital ands (Note 7)	(199,995)	(710.766)
Prepaid express and other current assets (Note 9)	122,478	(97,160
Other inneutrant auen, (Note 13)	(264,462)	(179.063
Increase (decrease) in	(204,462)	£1 140000
Accounts payable and accrued expenses (Note 16)	(497,494)	1,352,425
Other noncument lightlities	A 903	27,064
Cash senerated from operations	4.038,980	3,791,940
Lain pinerasa rem aperatura Interest receivad	23,745	21,748
Contributions paid (Note 32)	(197,615)	1752,203
Income texesquaid	(397,615)	1295,010
Net cash provided by operating activities		2.360.484
Net cash provided by operating activities	3,563,561	2,366,484
CASH FLOWS FROM INVESTING ACTIVITIES		
Additions to property and equipment (Note 11)	(5,734,654)	(4,815,752
Proceeds from safe of property and equipment	3,790	4,026
Net cash used in investing activities	(5,730,864)	(4,811,726
CASH FLOWS FROM FINANCING ACTIVITIES	- Honoralinesti	-
Proceeds from availments of notes payable (Notes 14 and 30)	158,212,975	40.486.300
Payments of mary payable (Notay 14 and 29)	(188,876,325)	(37,586,371
Interest paid (Notes 14, 15 and 19)	(364,097)	1225,919
Net cash flows recorded by financing activities	2.032.553	3.074.019
And the Control of th	2302353	1,500745010
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH FOLIVALENTS	(654)	1.157
ACTUAL AND AND AND ADDRESS OF THE ACTUAL AND	- Alexander	1000
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(135,404)	629 914
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR:	830,000	200,066
CASH AND CASH EQUIVALENTS AT END OF YEAR	P694 596	P\$30.000

	2008	2007
CAMP FLIME FROM SPERATING ACTIVITIES		
Income before income tax	73,346,386	FE,002,774
Arjustments fac:		
Depreciation and peoplication (else 30, 12 wells)	4,719,859	4,451,188
Interest aspense and lineaux charges (Note 20)	309,853	329,024
Not artisement benefits expinse (Note 32)	1.15,746	155, 263
Sale to tale offerments, plant and opsignment	(3,804)	(8,580)
Different looses	(34,860)	131,7681
minutines minigh exchange gains ont first 34)	(1665, 2000)	1404,0001
Operating income before enting capital charges	7,496,209	7 31,416
Bristale (Imirola) In:		
Recodurations Retire to and the	(2,367,594)	13,241,9941
Inventories (Note 4	(1,094,133)	13,581,992
Einligical assets ista	(299,495)	(338,766)
Frequid expenses and other custent assets Clarte 91	222,47%	197,1681
Ather menuggert assets Note 221	(264, 462)	1379,0600
Discresse (decresse) in:		
Accounts payable and account espenses (Note 16)	(407,494)	1, 351, 425
Bited negurant limilities	6.500	27,664
Cash generaled from operations	4,338,966	1,791,340
Inferent services	23,740	D.748
Contributions unid Note 321	(207,463)	(752,000)
Torone taxes and	(391, 589)	(1999, 018)
Set cash provided by operating articities	3,543,543	2,364,494
CASE FLIME FROM INVESTIGA ACTIVITIES		
Addition to opposity and equipment Auta III	(0.738,404)	14,810,7323
Property from sale officements and engineert	8,796	1.024
Bet unch used in inventing activities	(5,795,864)	14,411,790
CAMP FLOWD FROM FINANCIAL ACTIVITIES		
Fincests from availments inforten amountle Writer IN augille)	158, 212, 671	60,330,329
Fundatic affects proble Notes 14 augm)	(115, 8%, 315)	(27,386,273)
Interpret paid stor 14, 25 and 91)	(896.497)	(201, 919)
Not cash floor servined by finescing activities	2,882,883	1,074,010
SPREET OF END-WARES DATE CHANGES ON CHES		
AND CASH ROCCYCLERIS	18841	2.337
NOT INCREASE CONCREASE: IN CASE	1777	100
NRC CRISE EDITORITY	(12),400	525,914
THEN MAD CASH EDUCHALENCE AT RELIMINE OF TEAM	820,000	200,064
TABLE AND CASE RECONCEPTS AT ENG OF YEAR	Parts, 38s.	V928, 800
CONSTITUTE SHOW DEPOSITS OF ARE ST. THAT	rent, see	7930,000

SCANNED DOCUMENT TO RAW DATA



"It is not the strongest of the species that survives, nor the most intelligent, but the one most responsive to change."

- Charles Darwin