

## Repair Reporting Platform

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## HOW MANY STEPS DOES IT TAKE TO CHANGE A LIGHTBULB FOR TENANT?



# 

### **PAIN POINTS - HIGHLY COMPLEX WORKFLOW**



Tenant call Control Centre / Leasing Team to report repair.



Technical Team carry out 1st inspection to ascertain scope of works.



Leasing Team receive work order and send to Tenant for confirmation.



Leasing Team update
Technical Team to follow up.



Technical Team update Leasing Team that work order is completed.



Control Centre / Leasing
Team route repair request to
Technical Team.



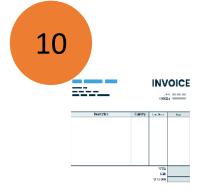
Technical Team check inventory; create work order and send work order to Leasing Team.



Tenant confirm work order and send back to Leasing Team.



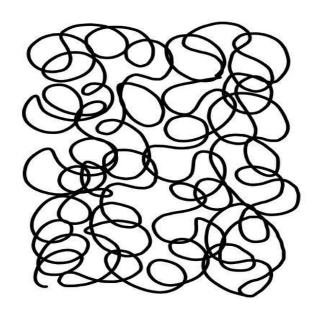
Technical Team send technicians to carry out 2nd inspection and carry out works.



Leasing Team issue debit note to Tenant (paper form); Tenant settle payment.

## **PAIN POINTS**

1,000+ incoming calls received by control room each day 300+ work order processed each month



Cumbersome workflow



Slow response time to tenants



Paper-based process

#### SWIRE PROPERTIES

#### WORK ORDER

S S	vire Properties Management Limited Page : 1 / 1
Vork Order No.: 1763945	Work Type: Form CM
ocation: TP-CAH-OFF-14-TLT-M	Report By: Lai Ka Kui
Male Toilet, 14/F Office, Cambridge House, Talkoo I	Place Reporter Phone No.:
nit: 14/F	Report Date: 25/07/2017 11:07
enant: NOBEL BIOCARE ASIA LIMITED	Equipment:
ontact Person: MS.WONG	Supervisor:
ontact Tel.: 28451266	Print Date: 26/07/2017 11:33
art A: Work Description	
Form CM, Interior Fabric: Toilets, Doors 8	Ironmonger (室內構造- 洗手間,門身或五金,樓梯) - Stopper Damaged
(門頂損壞)男廟大門,門頂鬆脫。	3726-05012
Job Description	3120-03012
Remarks: 41F 男馭大門	N 直推 赛 客户要求软價重換
Authorized Signature:	Date:
art B: Tenant / Customer Signature (To be completed by	enant / Customer)
I / We agree to accept and pay Swire Properties Mana	ement Limited the cost as indicated above upon completion.
Signature: Date:	Company Chop:
// We accept the completion of work as indicated above	h.
Signature: Date:	Company Chop:
Satisfaction level: (1-Excellent, 2- Thank you for	Sufficiently Satisfied, 3-Rather Unsatisfied, 4-Poor) our feedback.
art C: For Office Use Only	
Time Staff	
ReportTime: 25/07/2017 11:07 Staff ( Arrival: 25/07/2017 11:11 Actual Start: 25/07/2017 11:18	ode Name, Start.Time Finish.Time
Actual Finish: 25/07/2017 11:38	
Auterial	
Item Code Item Description	Planned Qty Actual Qt
Recorder:	Supervisor:

#### Taikoo Place Management Office

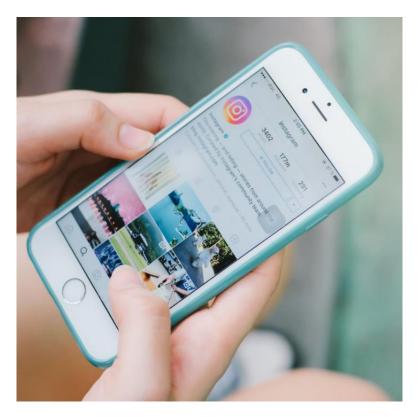
Work Order Requisition FYY/ROW/TOL/WYL/VIV/HV/Y						
Work	Order No. : 1843414					
Sourc	e of requisition: D Maintenance Request					
	☐ Statutory Requirements					
	☐ Tenant {Tenant Name: RGA Reinsurance CoBuilding	ng: <u>4, 11 &amp;</u>	19/F, Camb	ridge House		
Step	Work Flow	From	То	Date		
1	Please send the attached Work Order to the tenant for confirmation to proceed by return of signed and chopped Work Order.  Attachment: Work Order (expiry date: 14 Jun 8 )  Remark:	Fyy	TAU	18/1/1		
2	The Work Order is confirmed and approved. Please proceed the work. Attachment: The Confirmed Work Order Remark:		744	13/6/20		
3	The work is completed.  □ Please approve the Work Order and send it to Technical team for data input.  □ Please send the attached Work Order to the tenant for confirmation of completion. When the Work Order is returned, please input the satisfaction level and change WO status to "COMP".  Attachment: The Confirmed Work Order no.:  W.O. amount varied: □ No □ Yes (Refer to summary overleaf)  Remark:	,				
4	The Work Order is approved. Please update the Work Order. Attachment: The Confirmed Work Order no.: Remark:					
5	The Work Order is updated. Please input the satisfaction level and change WO status to "COMP"  Attachment: The Completed Work Order no.:  Remark:					
6	Please inform the tenant the Work Order is expired. A fresh Work Order will be arranged on request only.  Attachment: The Expired Work Order Remark:					
Supple	mentary Information:			·		

Updated as of 24 Mar 05

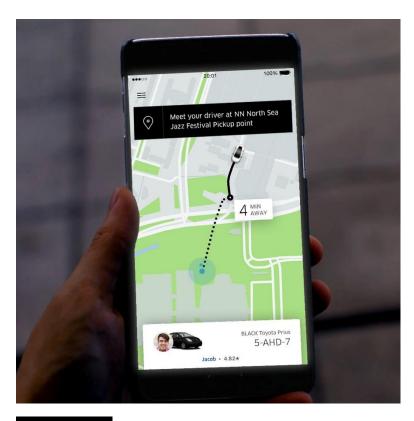


## **SOLUTION – TENANT REQUEST PLATFORM**

#### WITH VERY SIMPLE USER INTERFACE



- 0
- 1. Snap photo
- 2. Hashtag #
- 3. Upload photo

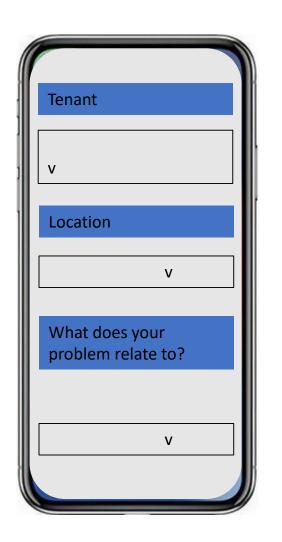




- 1. Track order status
- 2. Live chat function
  - Payment system

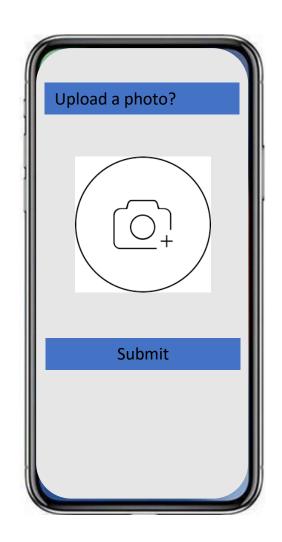
## **SOLUTION – TENANT REQUEST PLATFORM**

#### WITH VERY SIMPLE USER INTERFACE



Select Category v			
Air-Conditioning			
Cleaning			
Electrical & Lighting			
Fire Services			
General Repairs & Services			
Lifts & Escalators			
Pest Control			
Plumbing & Drainage			
Security			





### STREAMLINED WORKFLOW UNDER PROPOSED SOLUTION



Tenant submit repair request via Tenant Portal.



Technical Team carry out 1st inspection to ascertain scope of works.



Work order created and send to Technical Team for follow up.



Leasing Team update
Technical Team to follow up.



Technical Team update Leasing Team that work order is completed.



Control Centre / Leasing
Team route repair request to
Technical Team.



Technical Team checks inventory; create work order and upload on Tenant Portal.



Tenant confirms work order on Tenant Portal.



Technicians carry out inspection and carry out works.



Tenant settle payment.

## THE IMPACT



**Enhance tenant's experience** 



**Boost efficiency** 

900 man-hours saved per month



Become data driven

## **ROLLOUT PLAN**



**Vendor selection** 



User interface design



Change management communication

**Status: In Progress** 

**Status: In Progress** 

**Status: Pending** 

