



# A Fast 3 Step Alternative to LSMW

**WINSHUTTLE®**

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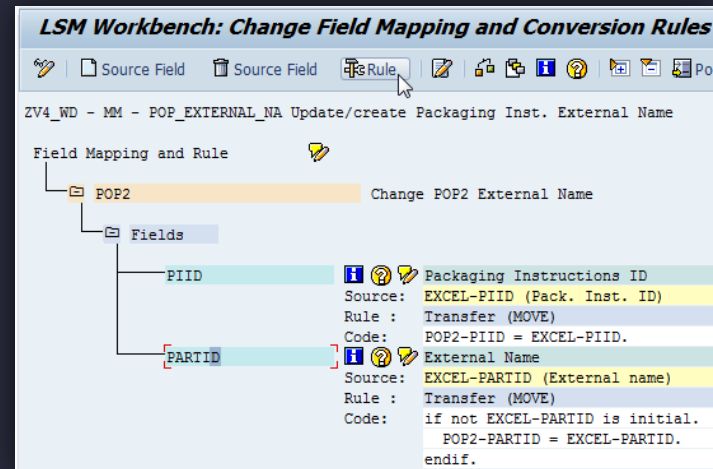


London, UK

# 2004



Nokia 2600  
released to market

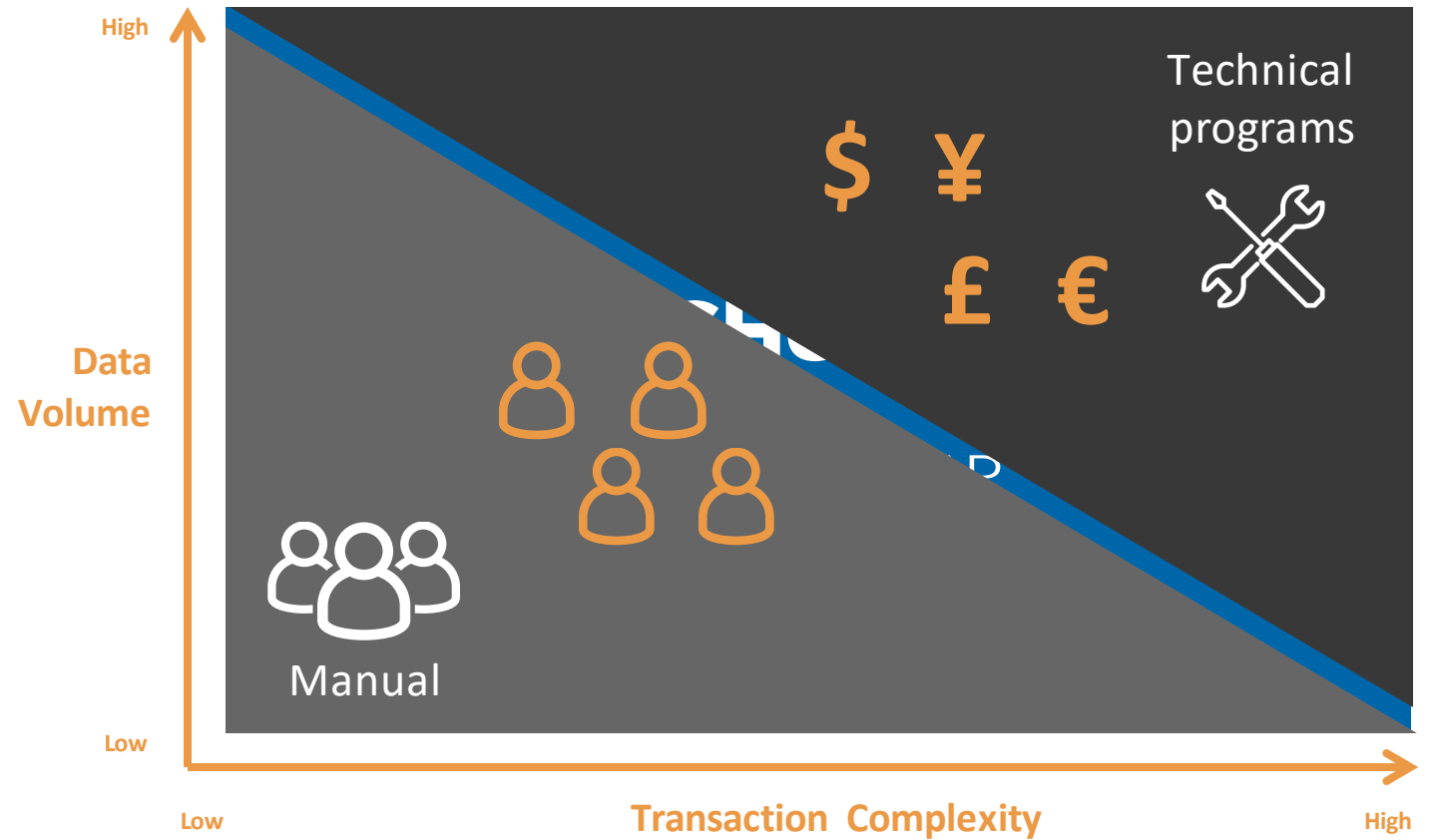


LSMW 4.0  
Last new release of LSMW

Your current options: Costly & time-consuming



A fast and cost-effective alternative

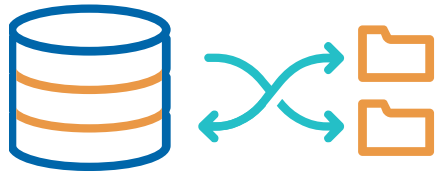


A close-up photograph of a hand holding a silver pen, writing on a grid of checkboxes. The pen is positioned over a checked box. The background is a blurred grid of checkboxes, some of which are also checked. The overall tone is professional and focused on data entry or analysis.

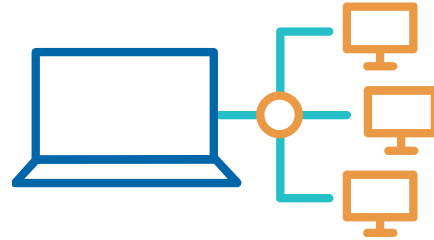
POLL #1

How do you or your team work  
with LSMW?

# Winshuttle Core Capabilities



**Data  
Movement**



**Workflow  
Applications**



**User  
Governance**

**WINSHUTTLE®**

# LSMW model



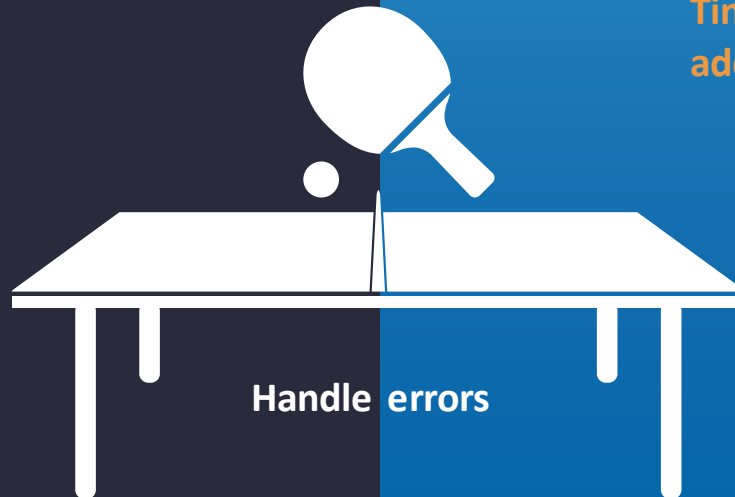
IT  
Develop script  
Run script

Compliance risk when running  
on behalf of the business



BUSINESS  
Provide data

Time spent on non-value  
adding activities



Handle errors



# Our approach



**IT**  
Govern usage

**MADE EASIER BY:**

- Central administration
- Script text & approval
- User policies
- Audit logs



**BUSINESS AUTHORS**  
Author solutions with  
Winshuttle Studio



**BUSINESS USERS**  
Use Excel to provide  
data, run reports, and  
handle errors

**MADE POSSIBLE BY:**

- No transports
- Template library
- No-code development
- File repository
- Approval workflows

# LSMW's challenges



**IT Dependency**



**Not an End User Tool**



**Difficult to Change**

## WINSHUTTLE DEMO

### End User Experience

- Running Winshuttle
  - Create Material Master (MM01)
  - Customer Master Data Migration  
ECC - > S4 HANA (BP)

### Build Experience

- Winshuttle script and template creation
  - Vendor Invoice Upload ( FB60 )

# LSMW Messages/Error Handling

Time	Message	Transac...	Index	Modul	Sc...	I...	T	M	M...
16:20:18	Session MATERIAL is being processed by user SIGRIDK in mode N o...		0		0	S	00	300	
16:20:18	No changes made	MM02	1	SAPLMGMM	4004	6	S	M3	810
16:20:18	Transaction was processed successfully	MM02	1		0	S	00	355	
16:20:18	No changes made	MM02	2	SAPLMGMM	4004	6	S	M3	810
16:20:18	Transaction was processed successfully	MM02	2		0	S	00	355	
16:20:18	No changes made	MM02	3	SAPLMGMM	4004	6	S	M3	810
16:20:18	Transaction was processed successfully	MM02	3		0	S	00	355	
16:20:19	No changes made	MM02	4	SAPLMGMM	4004	6	S	M3	810
16:20:19	Transaction was processed successfully	MM02	4		0	S	00	355	
16:20:19	No changes made	MM02	5	SAPLMGMM	4004	6	S	M3	810
16:20:19	Transaction was processed successfully	MM02	5		0	S	00	355	
16:20:19	Formatting error in the field MAKT-MAKTIX; see next message	MM02	6	SAPLMGD1	1002	4	E	00	298
16:20:19	Fill in all required entry fields	MM02	6	SAPLMGD1	1002	4	E	00	055
16:20:19	Transaction error	MM02	6		0	S	00	357	
16:20:19	No changes made	MM02	7	SAPLMGMM	4004	6	S	M3	810
16:20:19	Transaction was processed successfully	MM02	7		0	S	00	355	

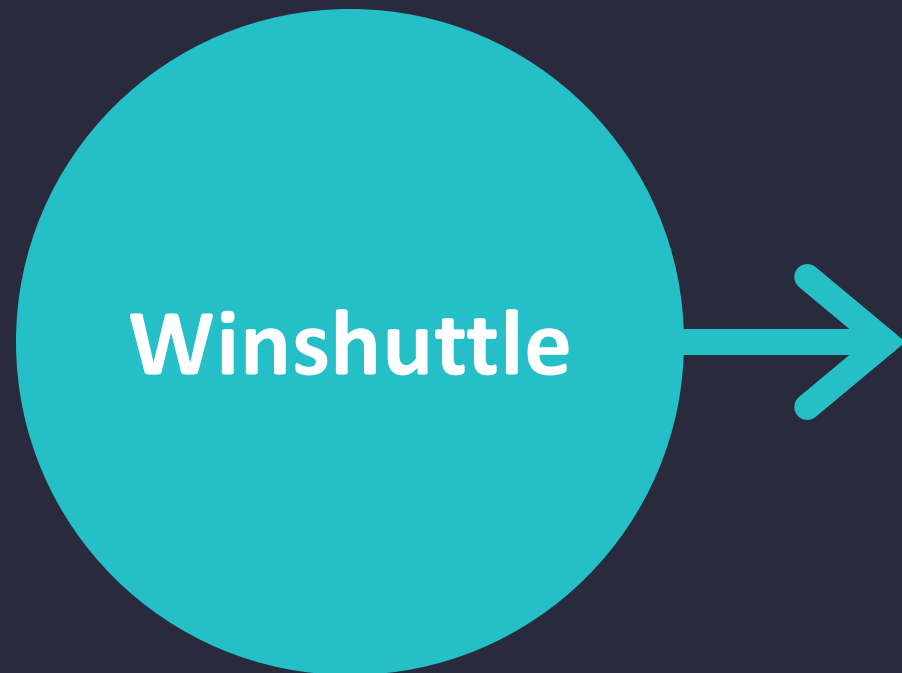


**MESSAGES  
SEPARATE FROM THE  
DATA FILE ROWS**



**MUST REMOVE  
SUCCESS ROWS  
BEFORE PROCESSING  
ERROR ROWS**

# End-User Experience - Winshuttle



- Time Savings
- Data Validation
- Excel Centric
- In-Line Error Handling

## End User Experience

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## Build Experience

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# LSMW steps

## Create/Run is 14 steps

Process Step	
<input type="radio"/> Maintain Object Attributes	<ul style="list-style-type: none"><li>• Record t-code</li><li>• Must know technical names &amp; manually enter friendly field names</li><li>• Must know/enter datatype/length for each field</li><li>• Manual Mapping</li></ul>
<input type="radio"/> Maintain Source Structures	
<input type="radio"/> Maintain Source Fields	
<input type="radio"/> Maintain Structure Relations	
<input type="radio"/> Maintain Field Mapping and Conversion Rules	
<input type="radio"/> Maintain Fixed Values, Translations, User-Defined Routines	
<input checked="" type="radio"/> Specify Files	<ul style="list-style-type: none"><li>• Specify file – CSV, no Excel formulas supported</li><li>• Assign, Read, <i>Display optional</i></li><li>• Convert, <i>Display optional</i></li><li>• Create, Run batch session</li></ul>
<input type="radio"/> Assign Files	
<input type="radio"/> Read Data	
<input type="radio"/> Display Read Data	
<input type="radio"/> Convert Data	
<input type="radio"/> Display Converted Data	
<input type="radio"/> Create Batch Input Session	
<input type="radio"/> Run Batch Input Session	

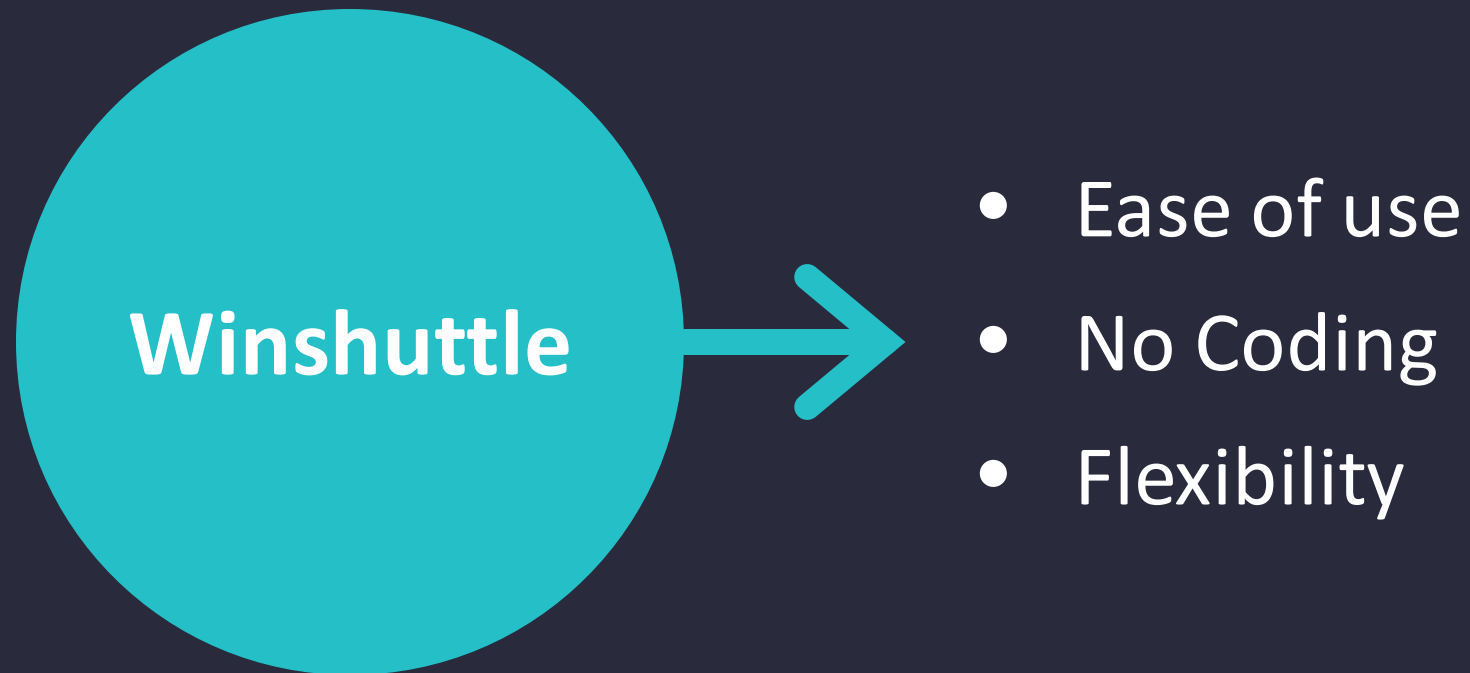


**CREATE IS 6 STEPS**



**RUN IS 6 STEPS, WITH 2 MORE OPTIONAL**

# Developer Experience - Winshuttle





## End User Experience

- Running Winshuttle
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ECC - > S4 HANA (BP)

## Build Experience

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A close-up photograph of a hand holding a silver pen, writing on a checklist. The checklist is on a grid of squares, with some squares containing checkmarks. The background is slightly blurred, showing more of the checklist and the hand. The overall tone is professional and focused.

# Customer Success Stories

# Sustainable approach to Finance automation



**MAERSK  
LINE**

GLOBAL CONTAINER SHIPPING  
25,000 EMPLOYEES  
ANNUAL REVENUE: \$31 BILLION

## CHALLENGE

Meeting operational goals required automation of over 160 unique accounting processes from journal uploads to invoice creation.

- Costly and error-prone manual postings
- Reliance on IT to maintain scripts
- Compliance and governance challenges

## SOLUTION

Leveraged Winshuttle's Business Value Assessment to identify problem areas and quantify savings.

Deployed Excel-based templates for standardizing processes and automate at a larger scale.

## RESULTS

- 90% efficiency gains
- Sustainable approach to automation
- Investment back in 9 months

A close-up photograph of a hand holding a silver pen, writing on a document with a grid of checkboxes. The pen is positioned over one of the checkboxes, which is partially filled with a checkmark. The background is slightly blurred, showing other checkboxes and faint text on the document.

POLL #2

What are the key areas  
where you use LSMW?

# S/4HANA implementation in the Oil & Gas industry

## CHALLENGE

Migrating to SAP S/4HANA from over 30 different legacy systems with poor data quality.

Due to industry downturn, data migration project had to be completed internally.

Unsuccessful first approach using LSMW.

## SOLUTION

Used Winshuttle to complete two cycles of mock conversions and production cutover in 4 months, meeting go-live deadlines.

Migrated master data objects & transactional data.

## RESULTS

Migrated over 15 million master data records into HANA using Winshuttle exclusively.

After go-live, using Winshuttle for on going data maintenance (over 60 transactions in HR, MM, PM, PP, SD, and FICO).

Watch the customer interview [here](#)

# How is Winshuttle deployed in a week?



- Desktop software
- Winshuttle Function Module



- Three days onsite
- Exercises in your system



- Launch first solutions
- Expand to new use cases



# Global and growing



**Microsoft Partner**  
Gold Application Development  
Gold Collaboration and Content

**SAP Certified**  
Integration with SAP S/4HANA

**25k+**  
business users

**2,200+**  
companies

**74**  
countries

**Deloitte.**  
Technology Fast500

**Gartner.**  
Cool Vendor

**Inc. 500**

A group of people are gathered in a meeting room. One man stands at the front, pointing at a whiteboard filled with diagrams and notes. Several other people are seated around a large wooden table, some looking at laptops and others at the speaker. The room has a modern, professional feel with large windows and a brick wall.

# Questions & Answers



# Let's continue the conversation...



[winshuttle.com/lsmw](https://winshuttle.com/lsmw)

Demos

White Papers

Case Studies



**Contact us**

Set up a 30 minute personalised demo

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[infouk@winshuttle.com](mailto:infouk@winshuttle.com)

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Gold Application Development  
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