PAFnow
Process Mining

PAF – Thought leader in Process Mining

Microsoft Partner | Silver Data Analytics

Operating in a **fast growing, global market** with high compelling market dynamics

Rigorous focus and continuous investments into analytics and artificial intelligence underpinned by exceptional customer RoI

Clear growth strategy with **multiple strategic initiatives**

Disruptor and thought leader in the process mining sector with unique recognition for innovation through state and federal project grants

Industry-leading team with deep domain expertise and outstanding execution track record

200%
YTD Growth

300
Process Mining Projects

8.000
New end user installations in the last six months of 2019

€5M
Grant received for innovation & research

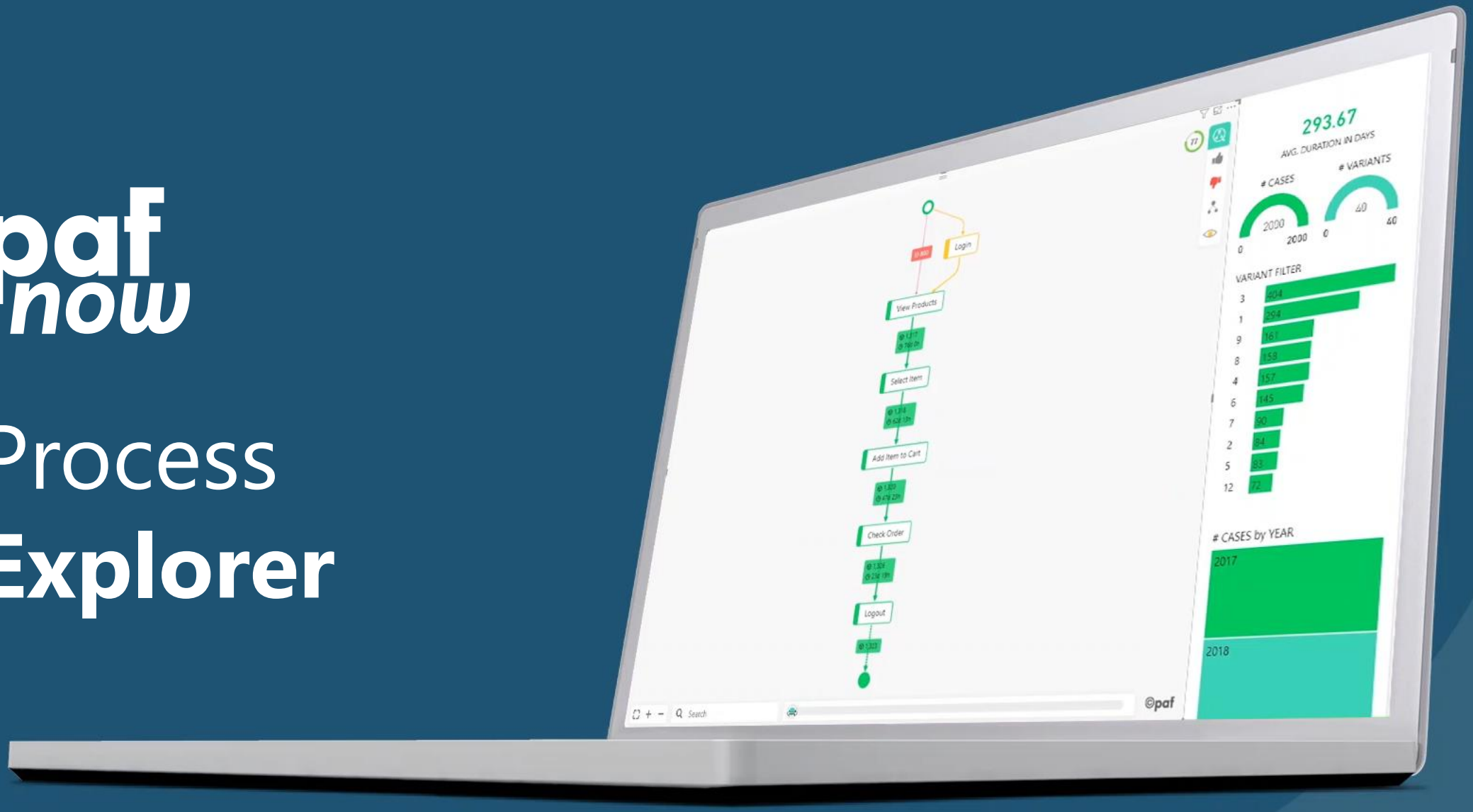
Gartner
Representative vendor in **Gartners Market Guide for Process Mining** since 2018

BARC-Start-Up-Award 2017 für Analytics und Datenmanagement 2017

Recognizes excellence in data & analytics technology, which can be converted into real business value

paf now

Process **Explorer**

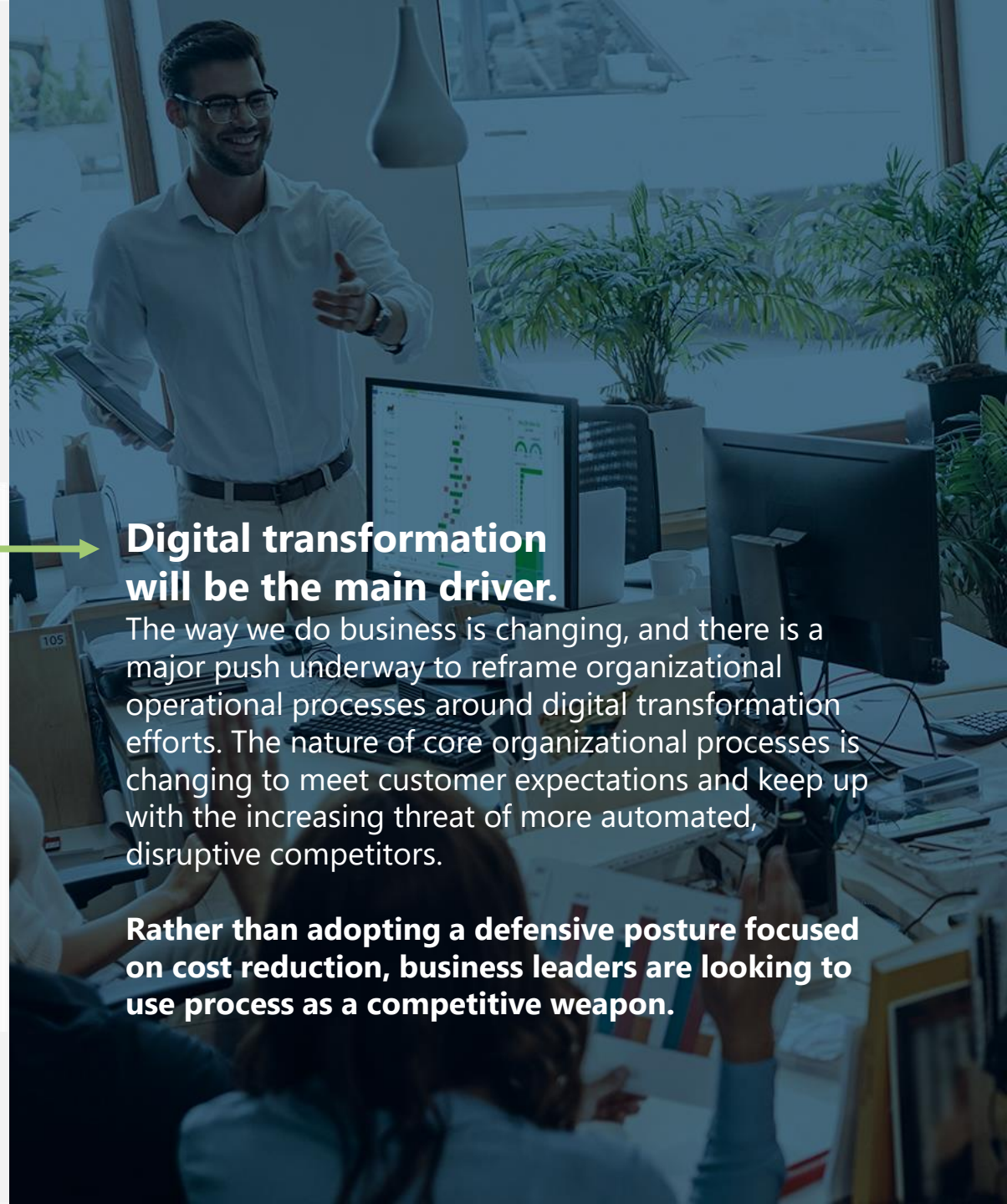


An organization is the sum of its processes.
Understanding them is **critical.**
Optimizing them is **essential.**
Managing them is **vital.**

Digital Business Transformation

Figure: Digital Transformation Is The Primary Focus For Process Efforts (Still)
„What`s the primary focus of process improvement efforts for the time periods below?“

Base: 354 business and technology decision makers / Source: Forrester`s Q1 2018 Digital Process Automation Survey



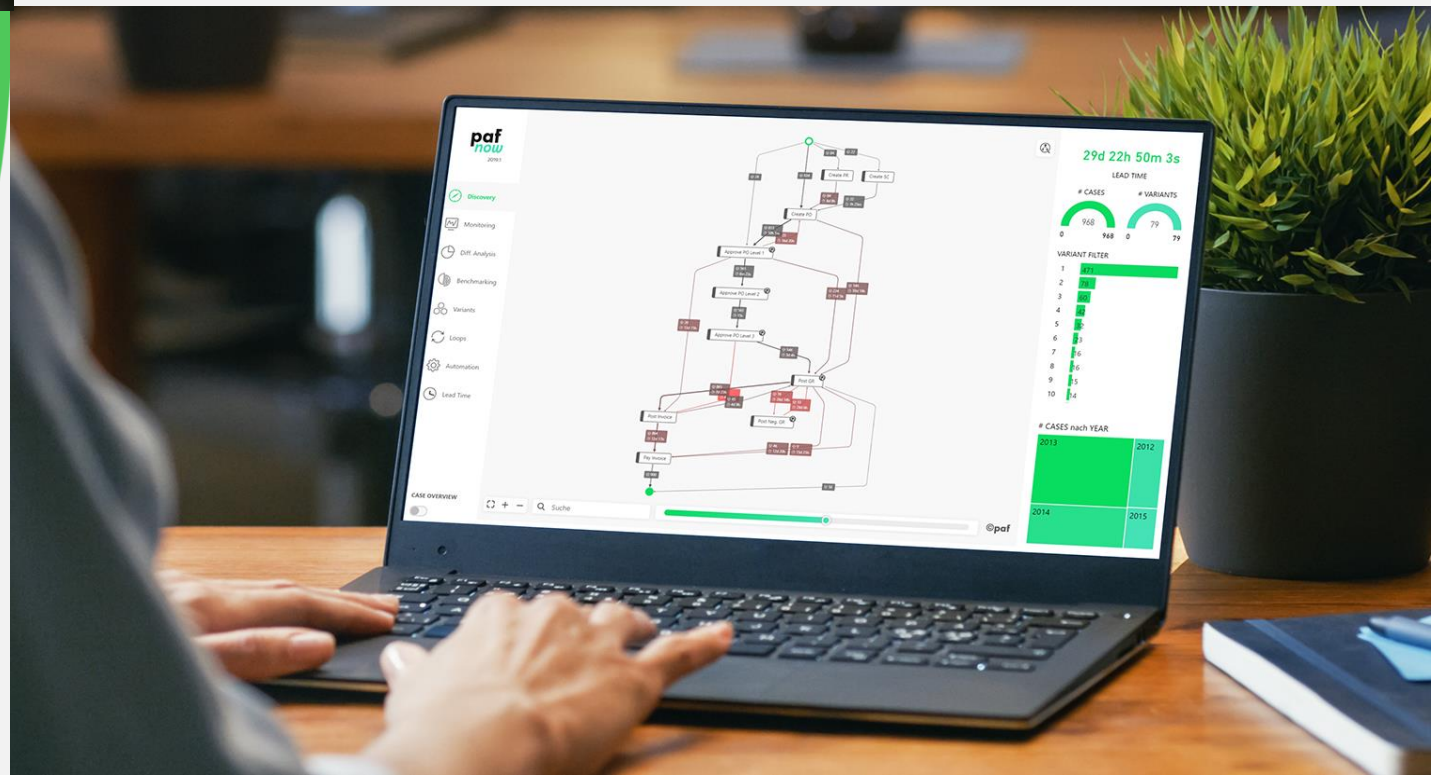
Digital transformation will be the main driver.
The way we do business is changing, and there is a major push underway to reframe organizational operational processes around digital transformation efforts. The nature of core organizational processes is changing to meet customer expectations and keep up with the increasing threat of more automated, disruptive competitors.

Rather than adopting a defensive posture focused on cost reduction, business leaders are looking to use process as a competitive weapon.

What is
Process Mining?

Process Mining is a tool-based methodology, designed to deliver improved operational process performance at lower cost.

PAFnow automatically learns, how your business process works and detects any hidden deviation.



Data Requirements for Process Mining

1	ActivityName,Brand,CaseId,EventNumber,Page,Product,Timestamp
2	Login,Donquadtech,1,1,/register,Apple Watch Series 4,2018-02-05 08:21:16.773346
3	Check Order,Iselectrics,1,2,/home,Apple MacBook Pro,2018-02-13 00:04:55.842084
4	Logout,Opentech,1,3,/shopping/search,Apple MacBook Pro,2018-02-27 00:47:39.499888
5	View Products,Betasoloin,2,1,/shopping/search,Apple MacBook Pro,2017-01-01 23:53:06.472039
6	Select Item,year-job,2,2,/home,Apple Watch Series 4,2017-01-07 12:49:56.197189
7	Add Item to Cart,Bioplex,2,3,/support,Apple Watch Series 4,2017-01-25 08:14:36.884221
8	Add Item to Cart,Konmatfix,2,4,/shopping,Apple MacBook Pro,2017-03-18 08:49:08.360216
9	Add Item to Cart,Sonron,2,5,/register,Apple MacBook Pro,2017-04-10 19:38:41.304577
10	Check Order,Conecom,2,6,/shopping,Apple Watch Series 4,2017-05-05 08:09:19.690989
11	Logout,Dalttechnology,2,7,/support,Apple Watch Series 4,2017-05-07 08:11:16.750625
12	Login,Donquadtech,3,1,/register,Apple Watch Series 4,2017-02-09 22:00:41.219848
13	Check Order,Green-Plus,3,2,/home,Apple Watch Series 4,2017-03-22 20:20:55.284567
14	Logout,Sonron,3,3,/login,Apple Watch Series 4,2017-03-27 18:25:08.188861
15	Login,Donquadtech,4,1,/register,Apple Watch Series 4,2017-03-06 21:59:28.134900
16	Check Order,Blackzim,4,2,/login,Apple Watch Series 4,2017-03-25 16:49:46.236334
17	Logout,Zencorporation,4,3,/home,Apple MacBook Pro,2017-03-31 20:34:17.267181
18	View Products,Iselectrics,5,1,/home,Apple MacBook Pro,2018-01-09 08:51:09.898815
19	Select Item,year-job,5,2,/home,Apple Watch Series 4,2018-04-14 17:03:56.884314
20	Add Item to Cart,Bioplex,5,3,/support,Apple Watch Series 4,2018-05-24 06:22:50.000354
21	Add Item to Cart,Konmatfix,5,4,/shopping,Apple Watch Series 4,2018-05-30 18:50:43.876314
22	Add Item to Cart,Bioholding,5,5,/logout,Apple Watch Series 4,2018-06-28 17:58:13.357089

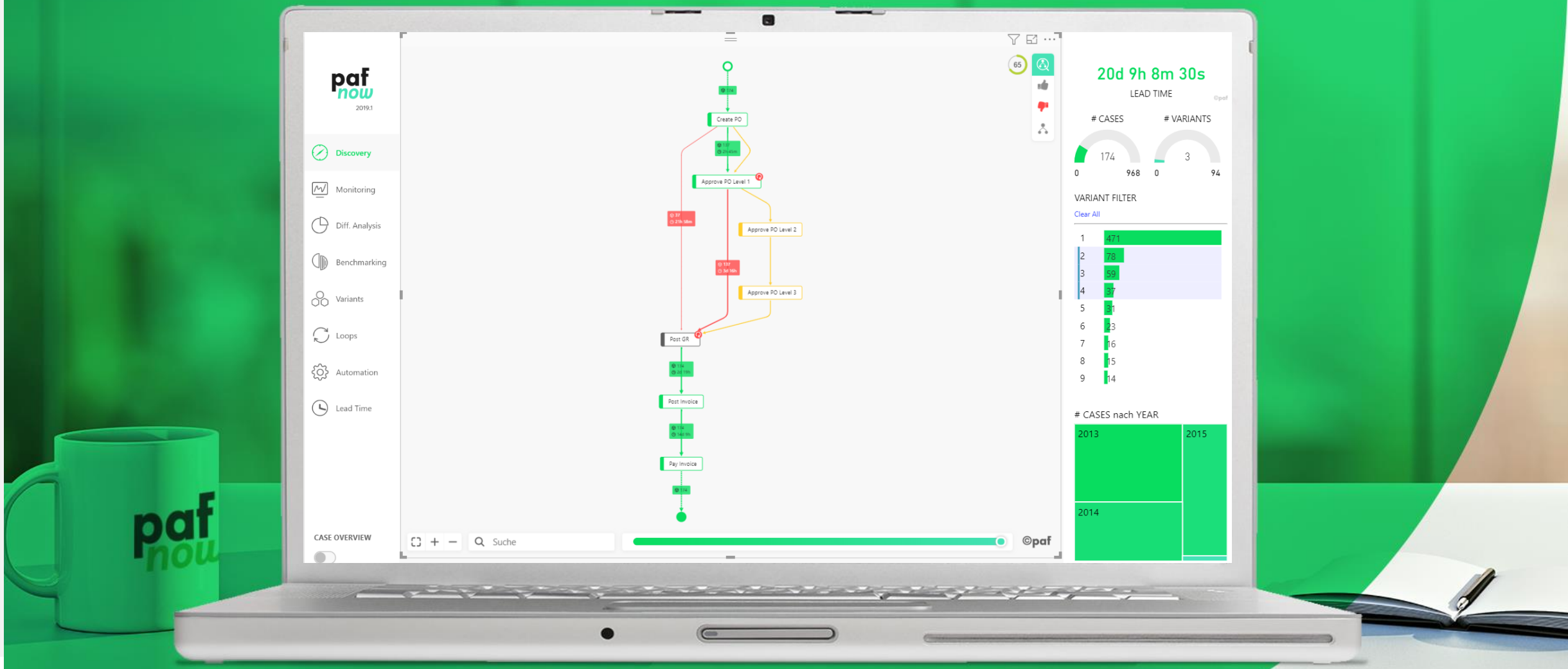
Unique Case ID

Activitiy Name

Time Stamp

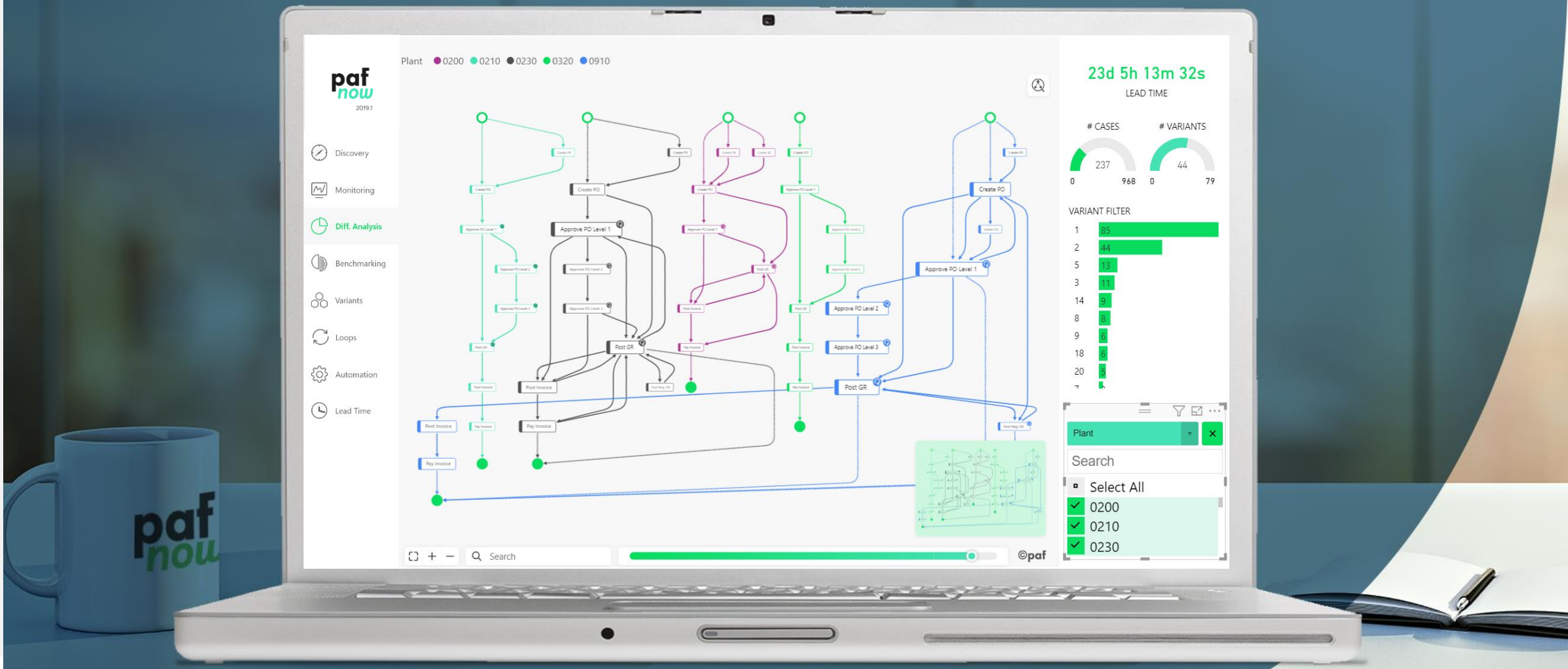
Attributes

Discovery & Conformance Check



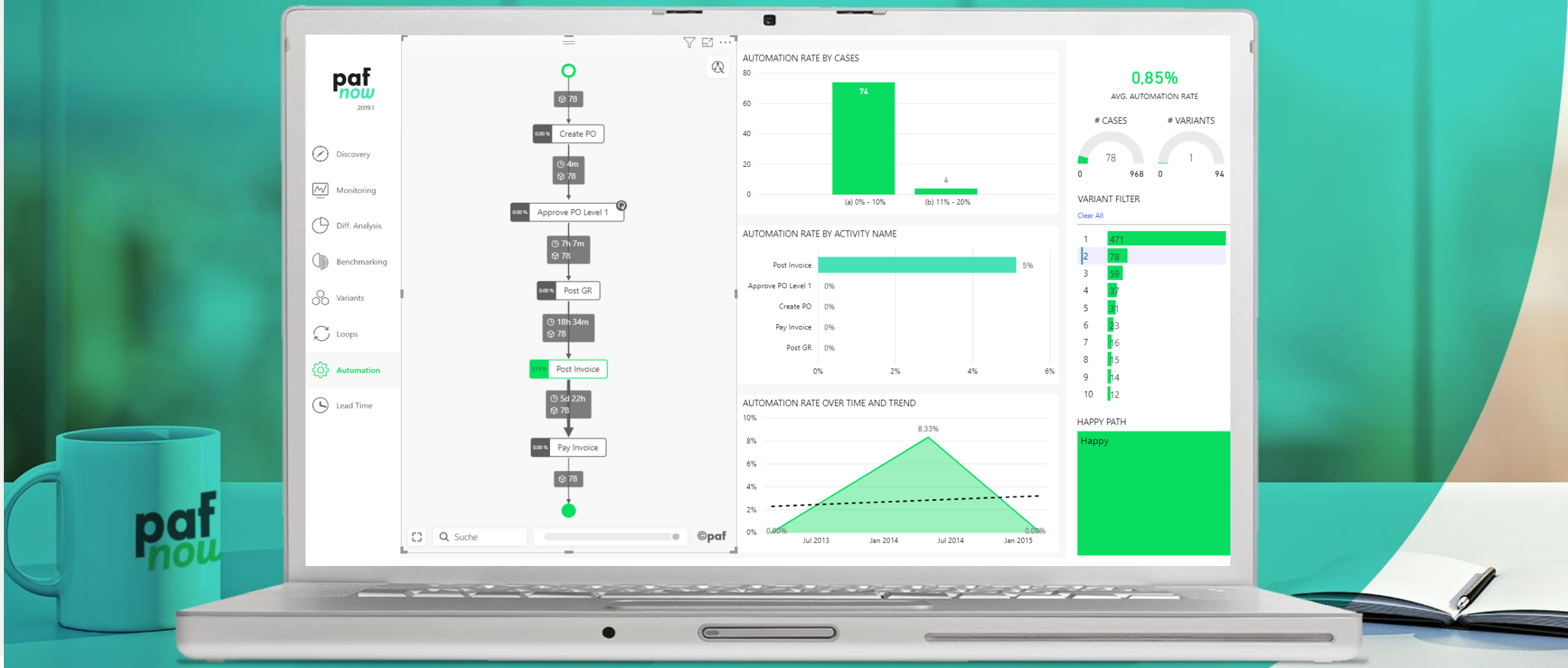
Benchmarking

Difference Analysis

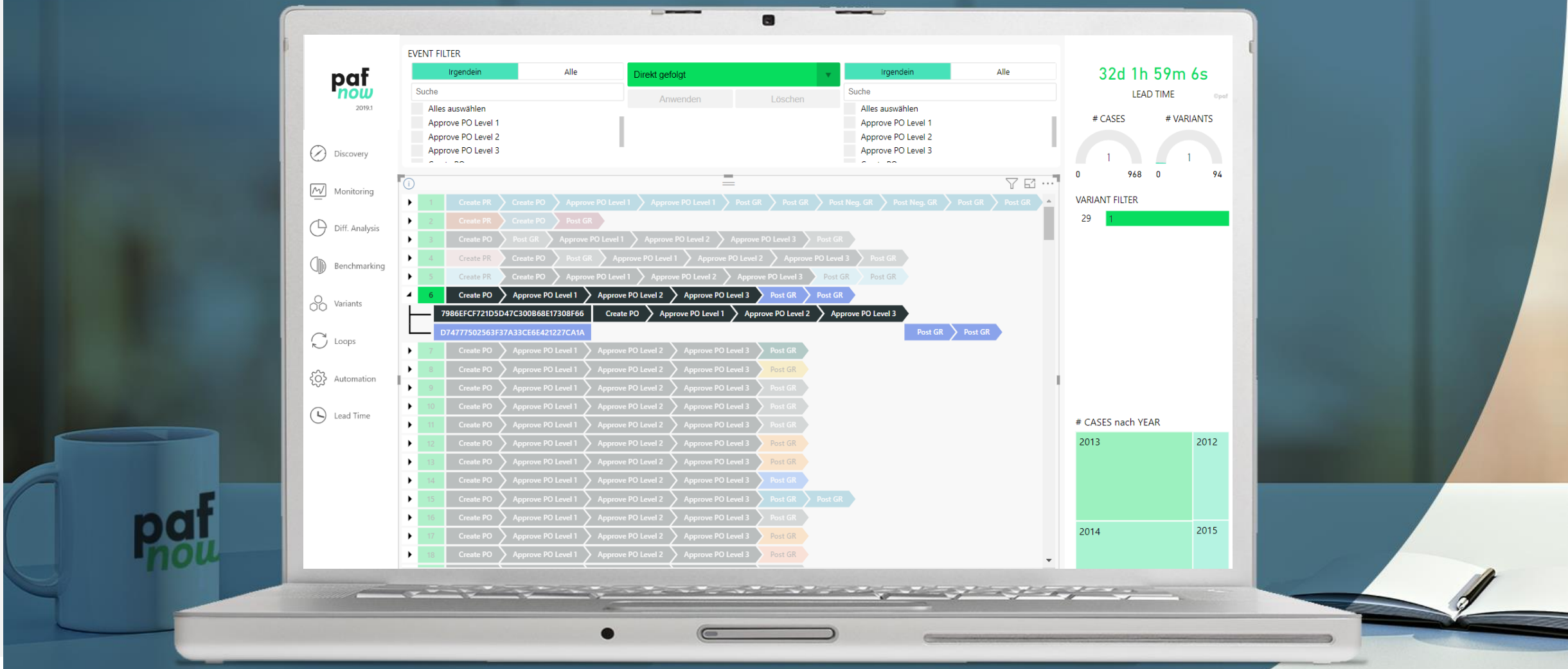


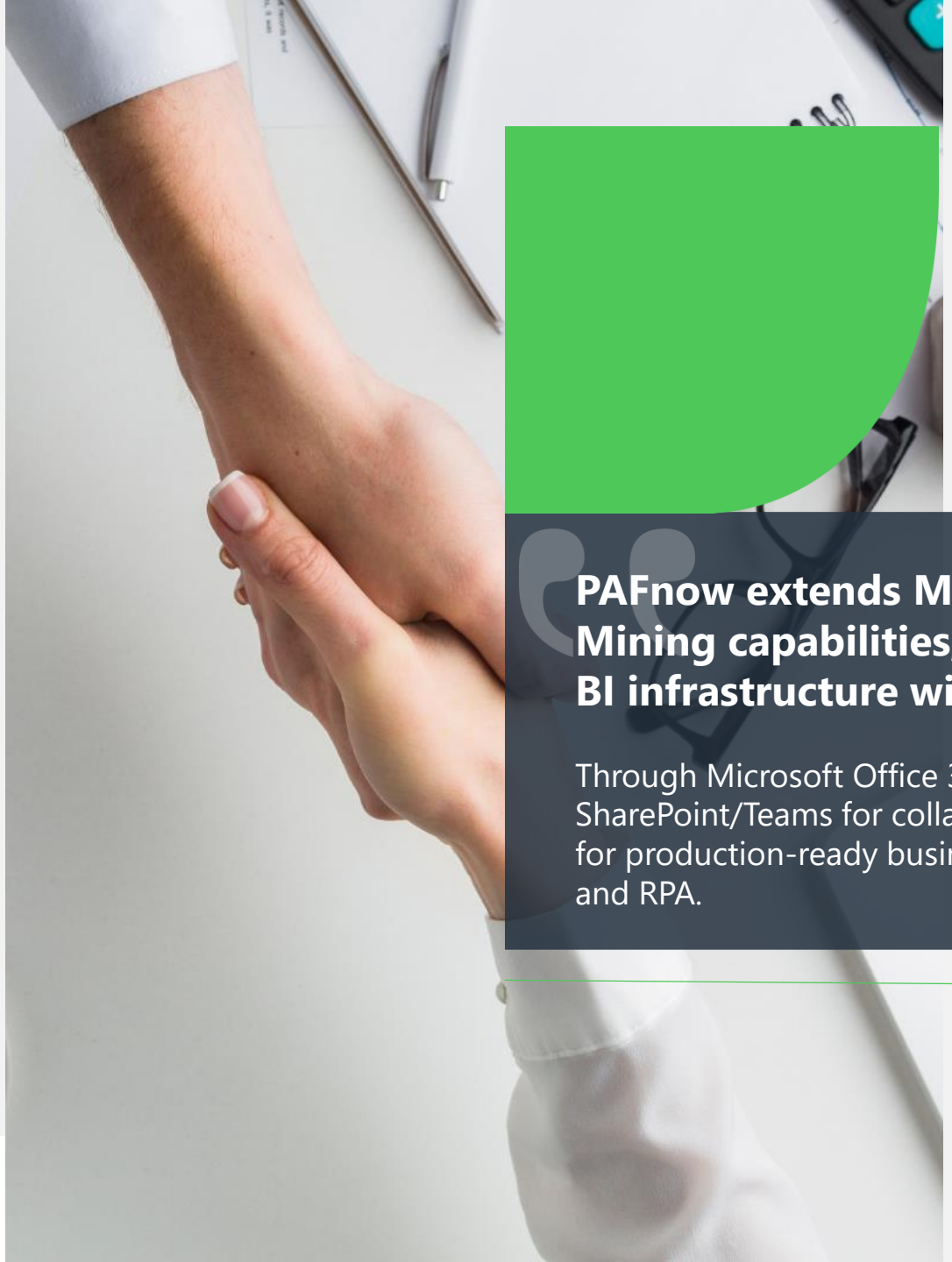
Rework (Loop) Analyzer

RPA Automation Analyzer



Compliance Analysis





PAFnow extends Microsoft Power BI with state-of-the-art Process Mining capabilities, allowing Power BI users to enhance their current BI infrastructure with Process Mining.

Through Microsoft Office 365, users can **directly utilize** Microsoft components such as SharePoint/Teams for collaboration, Visio for process design, Quick Insights for AI, PowerApps for production-ready business solutions as well as Power Automate for workflow automation and RPA.

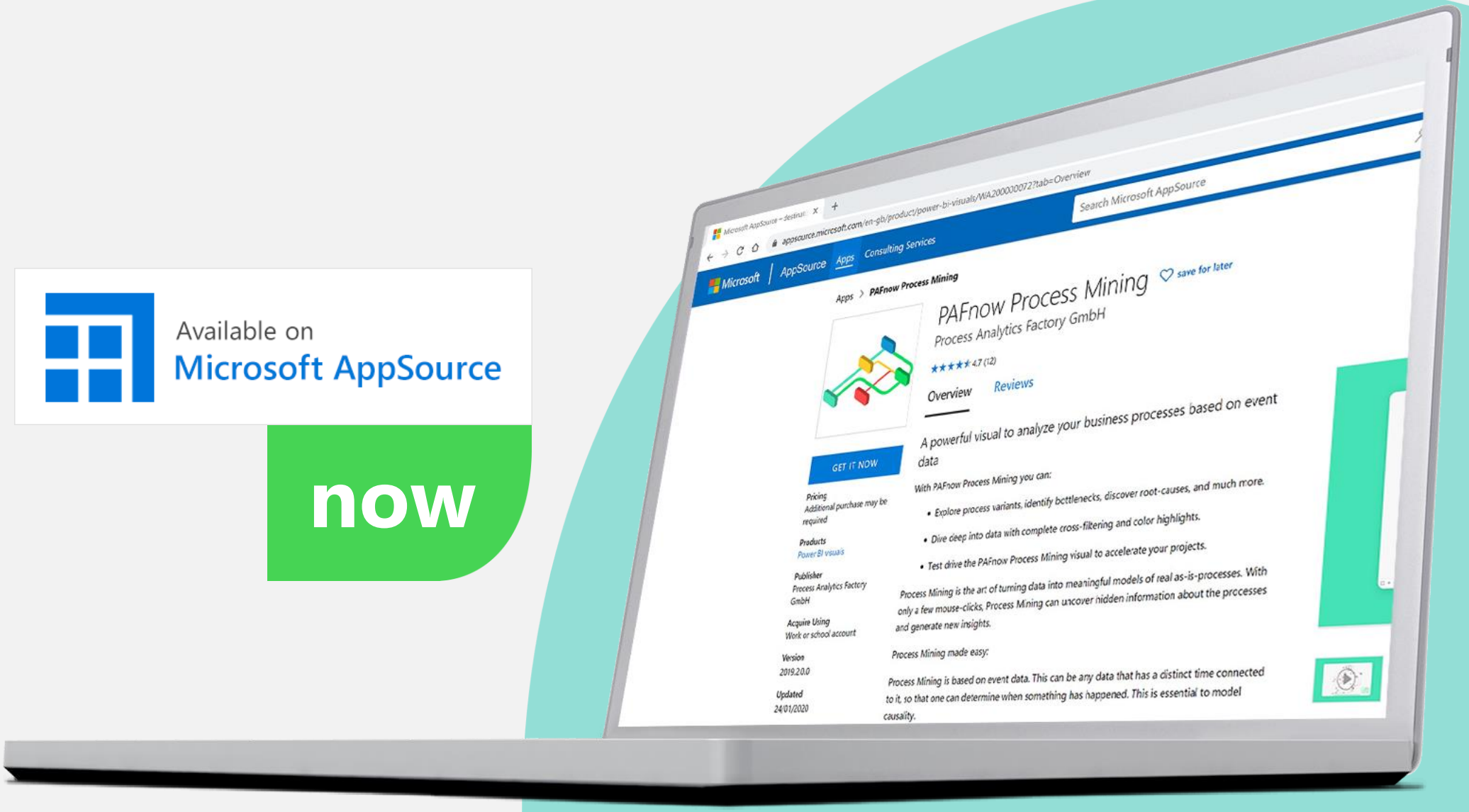
Gartner

Democratization of RPA & Introduction of Power Automate

Action On Process Insights With Power Automate

Available on
Microsoft AppSource

now



Thank **you!**

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Discover the power of **knowledge**

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Process Analytics Factory
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