



#### GPA Webinar Surviving a Cyber Attack: Protecting Payroll and Responding to Cyber Threats







#### **TRISTAN WOODS**

Leader in Global Workforce and Payroll Management at Safeguard Global

#### **MIKE BAER**

Thought leader and innovative global information services developer

#### Refresher

- We ran a series of Webinars designed to help Payroll professionals with Cyber response
- In this Webinar we'll discuss an exclusive Toolkit from the GPA designed for Payroll professionals, and how to use it to help protect your business and mitigate any issues



#### The problem continues to get worse...

- 75% of tech firms surveyed in 2023 said they had at least one intrusion (Fortinet).<sup>1</sup> Of those .... 56% were malware **49%** were phishing 32% ransomware
- Identity Theft Resource Center: Compromises rose 78% from 2022<sup>2</sup>
- **IBM Cost of Data Breach Report:** employees in 40% of breaches<sup>3</sup>
- Ransomware is not showing signs of slowing down
- "90% of leaders believe that increased employee cybersecurity awareness would help decrease the occurrence of cyberattacks." 4



#### Sources:

- Fortinet 2023 State or Operational Technology and Cybersecurity Report
- Identity Theft Resource Center 2023 Annual Data
- IBM Cost of Data Breach Report 2023
- Fortinet's 2023 Security Awareness and Training Global Research Brief

#### **Continued education and having the right response** plans in place are the key mitigation techniques

- Majority of companies invest in training
  - How is your organization investing in cybersecurity training?
- Training effectiveness still requires maximum vigilance by the entire organisation
  - Frequent testing of staff and post-breach protocols is essential
- Preparedness for a breach remains the key mitigation
  - Remediation requires knowing what you have, where it is, and how to communicate •

#### Introducing the GPA Toolkit

"The creation of this toolkit was prompted by several cyber incidents affecting the Payroll Industry. It is designed to provide a quick but pragmatic, actionable guide for those during cyber issues or interested in how to prevent them in the future." *Melanie Pizzey, CEO, GPA* 





∞ Baer Unlimited

## **Cyber Response:** A Toolkit for Payroll Professionals

Responding to a data breach or cyberattack involving Payroll and mitigating potential issues in the future

#### The Toolkit is designed for Payroll professionals to help you with:

- What to do in the immediate aftermath of a potential issue
  - Identifying the types and severity of incidents
- What you can do in advance to help be prepared
  - Understanding your employer's approach to cybersecurity
- How to collaborate internally to put the right protections in place
  - What Payroll can do with the data sets it has

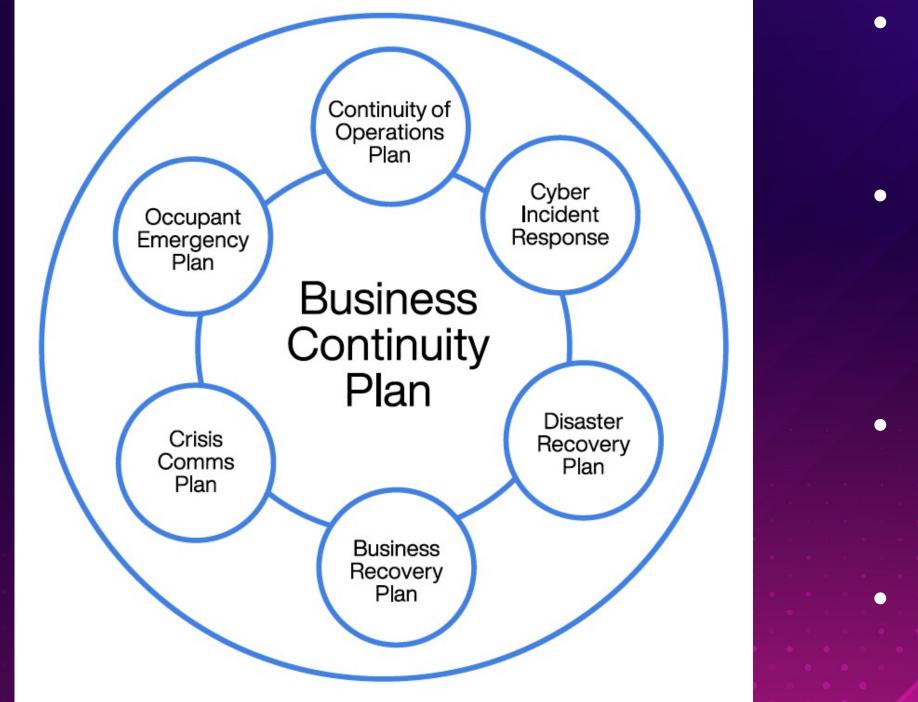
## How the Toolkit is constructed

- Introductions to the various plans and documents you need to know about
- Part I what to do if you have had an actual or suspected issue  $\bullet$
- Part II what Payroll can do to mitigate future issues and provide continuity of service to your employees and your company
- Each section includes useful Checklists to help you navigate the path  $\bullet$

significant change)

Remember, this is not a "one time" exercise – you should review your processes every 6 months (or more frequently if you're undergoing

### Planning remains key with documented Incident Response Management processes in place



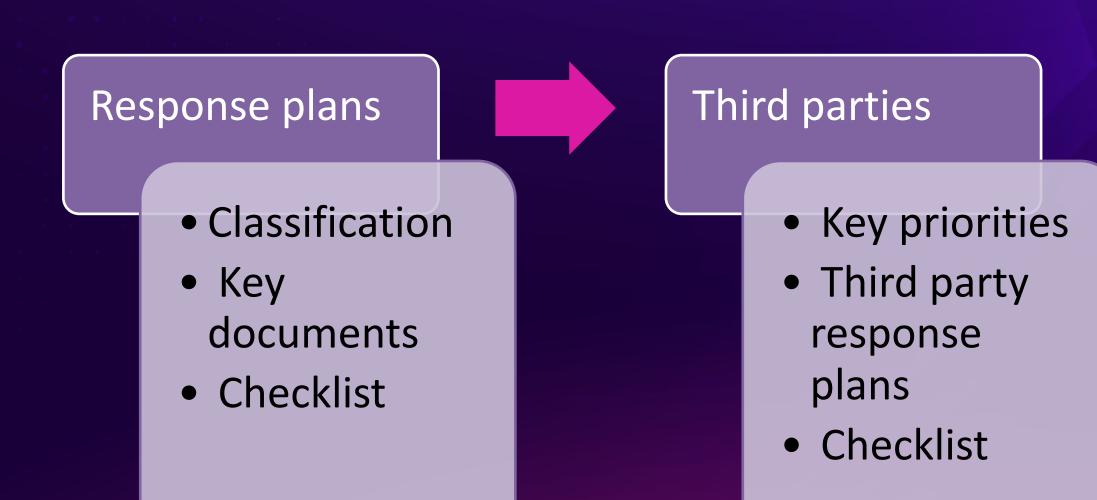
 Work with your Cyber Response or IT teams to ensure you understand them, and regularly review them

 The documents can be lengthy, but up-front planning is critical

 Communication protocols and acting with Urgency are critical

 Ensure Payroll's unique needs are considered

## Part I – "in the moment"

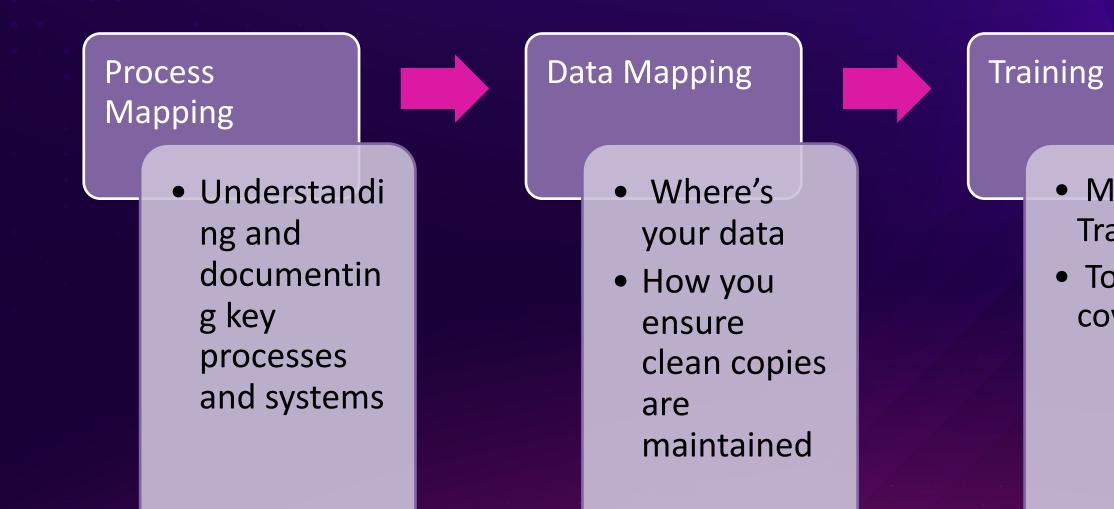


#### Each section includes a Checklist, to help you navigate the activities



- Fundamentals
- Checklist

## Part II – "Prevention is better than cure"



#### Each section includes a Checklist, to help you navigate the activities

- Methods of Training
- Topics to cover

#### Testing

- Types of Testing
- Frequency

## Resources

The Resources section is designed to give you templates and practical examples to help you complete the items on your Checklist, including:

- Mapping your Payroll processes and data
- Example scenario's including what to do in advance, and what to do in the event of an issue
- Example communication protocols ightarrow

#### Lastly, we've offered some general advice – if you don't apply anything in the Toolkit to your professional life, do apply the guidance to your personal life!

## Accessing the Toolkit!

#### Visit the GPA Website at <a href="https://www.globalpayrollassociation.com">www.globalpayrollassociation.com</a>

Member login

#### See the "White Papers" section of the website

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Read about it in the ADP ReThink Quarterly



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The Global Payroll Association is a one-stopshop for global and in-country payroll professionals. Our expansive range of resources offers everything from interactive training courses to comprehensive directories and indepth country resources. Join us to connect with world-leading payroll experts and network with other like-minded professionals.

Being part of the GPA opens doors for our worldwide membership to access online and physical Payroll events across the globe, webinars and podcasts with guest specialists in their field and a series of training options on incountry payroll legislation. The GPA run summits and symposiums around the world and a dedicated awards event - the Global Payroll Awards - to celebrate the payroll industry.

We are passionate and dedicated champions of all things payroll and, most importantly, we are





Rice is the world's biggest food source, and these 8 workers are helping feed the planet.

See more in the ADP ReThink Quarterly

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#### White Papers

GPA White Papers are based on research and surveys carried out by the Global Payroll Community. Each White Paper provides new and essential insight into what is happening within the Global Payroll Community.

#### **The GPA White Papers**



#### Cyber Response: A Toolkit for Payroll Professionals

Cybersecurity threats are a growing concern for contemporary organisations. When the payroll function is directly or indirectly interrupted by an incident, Payroll must be able to react quickly and efficiently to mitigate the effects of any potential breach. *"Cyber Response: A Toolkit for Payroll Professionals"* has been created to support an effective response to cyber-attacks and incidents.

Download for Free

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## <u>Mike.Baer@baerunlimited.com</u> or GPA Mentor web page <u>Tristanwoods@safeguardglobal.com</u>

You'll also find us in all the usual places!

We welcome all feedback on this event and the Toolkit itself

Melanie@globalpayrollassociation.com

## Thank you!

## Need help or advice? Feel free to contact us: