# Gyber Security Assessment for Everyone

## A Cyber Security Assessment Tool for Government Agencies

"Oakland County continues to work collaboratively with four Southeast MI counties and the State of Michigan to make cyber security the number one technology priority. CySAFE will help governments of all sizes protect against security threats." - L. Brooks Patterson, Oakland County Executive

a world of cyber security, local governments often struggle to keep pace with an ever-changing threat environment. CySAFE was created through a collaborative effort, driven by five Michigan counties and the State of Michigan to develop a free IT security assessment tool to help small and mid-sized government agencies assess, understand and prioritize their basic IT security needs.

CySAFE was developed from three well-known IT security frameworks: 20 Critical Controls, ISO 27001 and NIST. The goal was to combine controls from all three frameworks into one master list, remove any redundant controls and assess the controls against the government agency's current IT security capabilities. Adopting, rather than creating these standards is a way to take advantage of the work that has already been done, build upon a common language for security measures, provide a benchmark for comparison of readiness across organizations and provide support for needed investments in IT security capabilities.

#### How to Obtain a Free Copy of CySAFE

The CySAFE document is available through the G2G Marketplace. The G2G Marketplace is a new initiative by Oakland County, MI that provides government agencies with an easy way to research, purchase and implement technology solutions and services.

To obtain a FREE copy of CySAFE, follow these easy steps:

- 1. Go to www.g2gmarket.com
- 2. Register with the G2G Marketplace
- 3. Download your free copy

For questions or comments, please contact Oakland County's Cyber Security Team at (248) 858-5255.

## How to Use CySAFE for Your Government Agency

CySAFE is easy to use and produces quick results therefore allowing the government agency to quickly understand their IT security gaps and add new security measures.

## **Step 1:** Take the Assessment

The assessment consists of 36 security controls across three key factors (cost, time, risk) on a rating scale of 0-5 and will take approximately 60 minutes to complete.



## **Step 2:** Review Assessment Results

Once the assessment is complete, each security control will be assigned a CySAFE score and will be listed from highest to lowest priority, indicating the government agencies most important IT security initiative.

## **CySAFE Contributors**

- Livingston County, MI
- Monroe County, MI
- Oakland County, MI
- Washtenaw County, MI
- Wayne County, MI
- State of Michigan

#### Who Should Use CySAFE?

CySAFE can be used by **small to mid-size** government agencies, including:

- Counties
- Cities
- Villages
- Townships
- Courts
- Schools

CySAFE may be used by an **IT Professional**, including:

- Chief Information Officer
- IT Director
- IT Contractor
- IT Support Staff
- Network Manager

### Step 3: Plan Future Security Projects

After the results have been reviewed and analyzed, the government agency will be able to create a plan of action to improve their IT security posture. Reassessing on a periodic basis will help track progress over time.